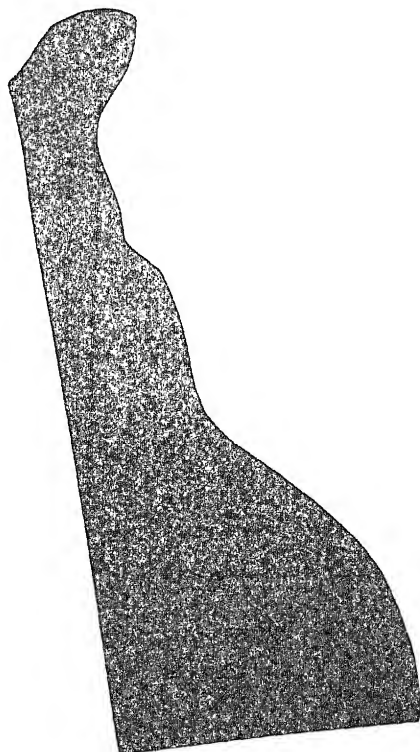




# Characteristics of Physicians: Delaware

December 31, 1975

---



RETIRED COLLEGE GRAD



**Tab A**  
**Introduction and Exhibits**

**Tab B**  
**National Tables**

**Tab C**  
**State Tables**

**Tab D**  
**Health Service Area Tables**

**Tab E**  
**County Tables**



# Characteristics of Physicians: Delaware

**December 31, 1975**

---

Health Manpower References

Written by:  
Norbert W. Budde, Ph.D.  
Beverly C. Martin  
Judith S. Warner

Prepared by:  
Department of Health Systems Research



Center for Health Services Research and Development  
AMERICAN MEDICAL ASSOCIATION

Contract No. HRA 232-78-0163

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
Public Health Service  
Health Resources Administration  
Bureau of Health Manpower

DHEW Publication No. (HRA) 79-108

Budde, Norbert W., Martin, Beverly C., Warner, Judith S.  
*Characteristics of Physicians: Delaware. December 31, 1975.*  
Chicago: American Medical Association. Prepared under Contract HRA 232-78-0163, Department of Health, Education, and Welfare, Public Health Service, Health Resources Administration. DHEW Publication No. (HRA). 79-108, 81 pp., 1979

## TABLE OF CONTENTS

<b>FOREWORD</b> .....	v
<b>ACKNOWLEDGEMENTS</b> .....	vi
<b>INTRODUCTION</b> .....	TAB/A
<b>REFERENCE MATERIAL ON TABULATIONS</b> .....	vii
Geographical Units of Aggregation .....	vii
County Group .....	vii
Health Service Area .....	viii
County .....	viii
Physician Characteristics .....	ix
<b>RELATIONSHIP TO OTHER AMERICAN MEDICAL ASSOCIATION PUBLICATIONS AND TO THE COOPERATIVE HEALTH STATISTICS SYSTEM (CHSS)</b> .....	x
<b>INTERPRETATION OF TABLES</b> .....	x
Address Unknown .....	x
Availability of Data .....	x
<b>AMA PHYSICIAN MASTERFILE</b> .....	xi
<b>EXHIBIT A — Health Service Area Designation</b> .....	xii
<b>EXHIBIT B — Physicians' Professional Activities Questionnaire</b> .....	xv
<b>NATIONAL TABLES</b> .....	TAB/B
Table 1 Federal and Non-Federal Physicians in the U.S. by Specialty and Activity, December 31, 1975 .....	1
Table 2 Federal Physicians in the U.S. by Specialty and Activity, December 31, 1975 .....	2
Table 3 Non-Federal Physicians in the U.S. by Specialty, Activity, and Sex, December 31, 1975 .....	3
Table 4 Federal and Non-Federal Physicians in the U.S. by Specialty, Age, Specialty Board Certification, and Sex, December 31, 1975 .....	6
Table 5 Non-Federal Physicians in the U.S. by Specialty, Age, Specialty Board Certification, and Sex December 31, 1975 .....	9
<b>STATE TABLES</b> .....	TAB/C
Table 6 Federal and Non-Federal Physicians by Specialty, Activity, and Sex, December 31, 1975 .....	12
Table 7 Federal and Non-Federal Physicians by Specialty, Age, Specialty Board Certification, and Sex, December 31, 1975 .....	17
Table 8 Federal Physicians by Specialty, Activity, and Branch of Service, December 31, 1975 .....	20
Table 9 Non-Federal Physicians by Specialty, Activity, and Sex, December 31, 1975 .....	23
Table 10 Non-Federal Physicians by Specialty, Age, Specialty Board Certification, and Sex, December 31, 1975 .....	28
Table 11 Non-Federal Physicians by Activity, Age, Specialty Board Certification, and Sex, December 31, 1975 .....	31
Table 12 Non-Federal Physicians by State and Country of Graduation and Activity, December 31, 1975 .....	34
Table 13 Non-Federal Physicians by County Group, Activity, and Sex, December 31, 1975 .....	35
Table 14 Non-Federal Physicians by County Group, Sex, Age, and Specialty Board Certification, December 31, 1975 .....	36
Table 15 Non-Federal Physicians by County Group and Country of Graduation, December 31, 1975 .....	37



<b>HEALTH SERVICE AREA TABLES.....</b>	<b>TAB/D</b>
Table 16 Non-Federal Physicians by Health Service Area, Specialty, Activity, and Sex, December 31, 1975.....	38
Table 17 Non-Federal Physicians by Health Service Area, Specialty, Age, Specialty Board Certification, and Sex, December 31, 1975.....	41
Table 18 Non-Federal Physicians by Health Service Area, State and Country of Graduation, and Activity, December 31, 1975.....	44
<b>COUNTY TABLES.....</b>	<b>TAB/E</b>
Table 19 Non-Federal Physicians by County, Specialty, and Activity, December 31, 1975.....	45
Table 20 Non-Federal Physicians by County, Specialty, Sex Age, and Specialty Board Certification, December 31, 1975.....	48
Table 21 Non-Federal Physicians by County, Activity, and Country of Graduation, December 31, 1975.....	51

## FOREWORD

*Characteristics of Physicians* represents an initiative by the American Medical Association's Center for Health Services Research and Development (AMA-CHSRD) to provide comprehensive, detailed and accurate data on the entire physician population in the United States. *Characteristics of Physicians* is related to two other AMA-CHSRD publications: *Physician Distribution and Medical Licensure in the United States*, and *Medical School Alumni*. This publication differs from these in that more characteristics are detailed for smaller geopolitical units of analysis. Comprehensiveness and detail do, however, have their cost. A total of fifty-one volumes, one for each of the States and the District of Columbia, are required in order to present these data.

Successful completion of this project has required cooperation between the AMA and the Bureau of Health Manpower of the Department of Health, Education, and Welfare (DHEW). The *AMA Physician Masterfile* is the data source and considerable resources have been utilized by the AMA in developing the computer programs and designing the volumes. Contract #HRA-232-78-0163 with the Health Resources Administration of DHEW has provided the financial support needed to print and disseminate these volumes. In addition to the bound volumes, print tapes of the information contained in this report are available from the Bureau of Health Manpower. Howard V. Stambler, Director of the Division of Manpower Analysis of the Bureau of Health Manpower is the Contract Project Officer. Views or conclusions contained in this study should not be interpreted as representing the official opinion or policy of the Department of Health, Education, and Welfare.

*Characteristics of Physicians* was conceived by AMA-CHSRD partially in response to passage of the National Health Planning and Resources Development Act of 1974 (PL #93-641). With passage of this legislation it became apparent that planning and regulation were to become integral components of the health care system in the United States.

The distribution of physicians also has been the object of Federal legislative action for several decades. Since 1965, four separate pieces of legislation each attempting to effect a different distribution of health manpower resources have been enacted by the federal government. The most recent of these is the Health Pro-

fessions Educational Assistance Act of 1976 (PL #94-484). Specifically, this Act ties Federal capitation grants to the specialty distribution of first-year residencies. Further, the loan forgiveness program for physicians locating in designated shortage areas has been strengthened. Directly related to health manpower legislation is the designation of shortage areas. Are the criteria for designating shortage areas appropriate? Are those areas designated as such really experiencing shortages? These issues and related ones have not been resolved.

The *Characteristics of Physicians* series is an effort to meet some of the data requirements inherent in non-market approaches to resource distribution and allocation. Assessment of specialty and location maldistributions, determination of physician shortage areas, and planning to ensure that health care needs are met require detailed data on relevant characteristics of the physician population. Data in the COP Series are made available with the expressed hope that they will be coupled with intelligent analysis and careful policy formulation.

Use of these data, however, will not be restricted to policy makers. In addition, individual physicians may utilize *Characteristics of Physicians* for making location and migration decisions, and medical societies may consult *Characteristics of Physicians* to ascertain the types of continuing medical education programs likely to be of interest to a large proportion of physicians in the region. Researchers in health care and in the social sciences have also repeatedly expressed a need for the type of data provided. Therefore, *Characteristics of Physicians* is being widely distributed in an attempt to meet the repeatedly expressed needs of numerous groups.

The efficacy of the market as an allocative and distributive mechanism for health care resources again is gaining supporters. It will be some time, however, before the desired incentives can be reintroduced into the health care market. Until that time, the AMA-CHSRD is attempting to ensure that all decisions relating to health personnel are based on the best data available and, thus, introduce as few distortions as possible.

Lynn E. Jensen  
Project Director and  
Director, Center for Health  
Services Research and Development

## ACKNOWLEDGEMENTS

Many persons within the American Medical Association have contributed to the success of this endeavor over its several years. The authors wish to thank Chris N. Theodore, Group Vice-President, Operations and Development Group, for his overall support of this project's goal from its conceptualization in 1976 to its completion. Special appreciation goes to Lynn E. Jensen, Director of the Center for Health Services Research and Development, and Project Director, for his efforts in making the project possible and in assuring the availability of resources necessary to its successful completion. Gene Roback of the AMA Survey Data Center gave helpful advice and comments during conceptualization and throughout the term of this project. Gary Schneier and Raymond Healy, from the AMA Division of Computer and Information Services, provided the programming expertise needed to complete

this project. Jim Durczak designed and executed the artwork for the volumes.

Within the Center, numerous individuals played significant roles during the course of the project: Wayne Wendling and Glen Misek handled a number of tasks relating to verification, progress reports, and coordinating later phases of the preparation for publication; Arsenio Oloroso provided editorial advice through innumerable phases of publishing 50 seemingly indistinguishable state editions; Dorothy Pazur and Barnette Collins assumed day-to-day administrative tasks.

Finally, the authors also wish to thank Howard V. Stambler, Director, Division of Manpower Analysis, Bureau of Health Manpower, Department of Health, Education, and Welfare, and Project Officer, for his efforts to make publication and distribution of the volumes possible. Special appreciation goes to Lucy Kramer, Contract Liaison, for her work in coordinating publication and dissemination activities for the Bureau.

## INTRODUCTION

*Characteristics of Physicians (COP)* provides detailed information on several key characteristics of physicians by their geographic distribution in the United States as of December 31, 1975. This is the first American Medical Association publication to present data for the 205 health service areas (HSA's) designated under the National Health Planning and Resources Development Act of 1974 (PL #93-641). There is a separate volume of COP for each of the fifty states and the District of Columbia. Each presents state-specific detailed data for health service areas, demographic county groups, and counties, as well as summary national data for comparative purposes. Thus, the series provides the only compatible data base on physicians across all areas and should be of significant use to practitioners and researchers in the health care industry.

The data presented here are for the physician population practicing in the United States. Detailed characteristics are presented for all physicians with known addresses in a geographic region who are professionally active. In addition, counts of physicians who are inactive or are not classified are provided on each table.

December 31, 1975 was selected as the point in time of this report for the following reasons;

- PL #93-641 was signed in January, 1975, and it was only during 1976 that significant activity was undertaken in response to this legislation. Thus, 1975 represents the last year in which the health care system was not affected by this major piece of legislation and, therefore, is the most appropriate base year for future analyses of the impact of this legislation.
- Because this represents the first statistical series of its scope, an exceptional amount of time had to be expended in the conceptualization of the project, preparation of data set, and writing of the necessary computer programs. However, plans are being developed for publication of these volumes on a more regular and current basis in the future.

The introductory material which follows provides definitions and discussions of the geographic aggregations and the specific physician characteristics tabulated. This publication's relationship to other AMA publications and to other data sources is detailed. In addition, the *American Medical Association Physician Masterfile* is described; a list of the health service areas covered in this volume is given; and a sample of the questionnaire which is sent to physicians for the purpose of updating the *AMA Physician Masterfile* is included. Twenty-one tables listed in the Table of Contents—six national tables, which are repeated in all 51 volumes, and 15 state-specific tables providing: state, HSA, county groups and county data—follow immediately. An additional table which provides medical school data is included for states having medical schools.

## REFERENCE MATERIAL ON TABULATIONS

The *Characteristics of Physicians* series provides tabulations on the geographic distribution of all physicians in the United States as of December 31, 1975. Physicians who were temporarily in foreign locations are excluded from all tabulations. All data presented in this publication were developed from the *American Medical Association Physician Masterfile*.

Because the primary concern of policy makers and planners, in most instances, is the adequacy of health care services to meet the needs of the civilian population, many tables report Federal and Non-Federal physicians separately. In some geographic regions, inclusion of Federal physicians in the tables would provide an upward bias to the real supply of physician services available to the general population.

### Geographical Units of Aggregation

Each volume of COP represents data for the United States as a whole; for the particular state; and the county groups, health service areas, and counties within that state. Each physician is allocated to a particular geographic location on the basis of his/her professional mailing address as recorded in the *AMA Physician Masterfile*.

The geographical subdivisions within the state require additional explanations. These follow immediately below.

### County Group

The county group tables (Tables 13-15) use the Demographic County Classification based on Sales & Marketing Management, Inc.'s population estimates and Standard Metropolitan Statistical Areas (SMSA's) definitions. The SMSA's serving as the basis for county size groups 6 through 9 are based on the metropolitan area concept established by the United States Bureau of the Budget.<sup>1</sup> An SMSA consists of the following: 1) a central city of 50,000 or more inhabitants; 2) the remainder of the county in which the central city is located; and 3) contiguous counties that are integrated economically and socially with the county containing the central city. The group 5 county classification includes "Potential SMSA's" as defined by Sales & Marketing Management, Inc. and are considered future candidates for SMSA status. The county classifications 1 through 4 include counties in nonmetropolitan areas. Table A below summarizes the 9 demographic county classifications.

The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria, Virginia; Hampton, Virginia; and Chesapeake, Virginia are treated as individual counties and assigned to the appropriate county group on the basis of the city's population. All other

<sup>1</sup>Sales & Marketing Management, Inc. and the Bureau of the Budget use identical SMSA definitions except for a few instances in New England where the former uses the county unit rather than the township as the geographic boundary. SMSA's are defined as of 1975

**TABLE A**  
**DEMOGRAPHIC COUNTY CLASSIFICATION**

Demographic County Classification	Definition	Number of SMSA's	Number of Counties	Resident Population (12-31-75)
Total 50 States and D.C.		299	3,084	214,549,200
9	Counties in SMSA's with 5,000,000 or more inhabitants	3	16	23,537,100
8	Counties in SMSA's with 1,000,000 to 4,999,999 inhabitants	34	170	66,156,800
7	Counties in SMSA's with 500,000 to 999,999 inhabitants	37	128	26,756,300
6	Counties in SMSA's with 50,000 to 499,999 inhabitants	184	330	40,550,400
5	Counties considered potential SMSA's	41	51	4,279,500
4	Non-Metropolitan counties with over 50,000 inhabitants		229	17,077,700
3	Non-Metropolitan counties with 25,000 to 49,999 inhabitants		484	16,787,900
2	Non-Metropolitan counties with 10,000 to 24,999 inhabitants		907	14,867,100
1	Non-Metropolitan counties with under 9,999 inhabitants		769	4,536,400

Note: Cities defined as independent are included in "number of counties" column.

Source: Louis J. Goodman, *Physician Distribution and Medical Licensure in the U.S.*, 1976  
(Chicago: American Medical Association, 1977), p. 32.

independent cities, largely those in Virginia, are incorporated into the county which encompasses it. For instance, Princess Anne County in Virginia is referred to as Virginia Beach city. In addition, Kalawao County in Hawaii is combined with Maui County and Alaska is divided into four judicial divisions with assignment into appropriate county group based on the population of the judicial division.

consist of an aggregation of counties. In some instances, however, (Alaska; Connecticut; Massachusetts; the city of Chicago; and the Navajo, Hopi, White Mountain, San Carlos, and Papago Indian Reservations) the health service areas were not composites of counties, but rather politico-legal boundaries. The exact political units used for each HSA are listed in Exhibit A

## Health Service Area

The National Health Planning and Resources Development Act of 1974 mandated the division of the U.S. into health service areas. One section of this publication, Tables 16-18, presents data on Non-Federal physicians in health service areas located entirely or partially within the state covered in this volume. States with more than one health service area within their boundaries have tables for each health service area. In states where the entire state is designated a health service area, there is, of course, only one health service area table.

The existing *Masterfile* data were converted into the health service area classifications based upon the listing of health service areas published in the September 2, 1975, *Federal Register* and incorporate revisions by the Secretary of the Department of Health, Education, and Welfare, July 1, 1976. In most states, HSA's

## County

Selected characteristics of physicians by county for a specific state are listed in Tables 19-21. If no physicians are located in a county, that county is not listed in these tables. For some states, noncounty geographic areas are treated as counties where the geographic subdivisions used differ. This usage parallels the usage in the county group tables. The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria, Virginia; Hampton, Virginia; and Chesapeake, Virginia are treated as individual counties. All other independent cities, largely those in Virginia, are incorporated into the county which encompasses it. Princes Anne County in Virginia is referred to as Virginia Beach city, and Kalawao County in Hawaii is combined with Maui County. The four judicial divisions of Alaska are treated as counties.

## TABLE B SPECIALTY ABBREVIATIONS

### GENERAL PRACTICE

GP General Practice (Includes Family Practice and General Practice)

### MEDICAL SPECIALTIES

A	Allergy	PD	Pediatrics
CD	Cardiovascular Diseases	PDA	Pediatric Allergy
D	Dermatology	PDC	Pediatric Cardiology
GE	Gastroenterology	PUD	Pulmonary Diseases
IM	Internal Medicine		

### SURGICAL SPECIALTIES

GS	General Surgery	OTO	Otolaryngology
NS	Neurological Surgery	PS	Plastic Surgery
OBG	Obstetrics and Gynecology	CRS	Colon and Rectal Surgery
OPH	Ophthalmology	TS	Thoracic Surgery
ORS	Orthopedic Surgery	U	Urology

### OTHER SPECIALTIES

AM	Aerospace Medicine	PTH	Pathology
AN	Anesthesiology	PM	Physical Medicine and Rehabilitation
CHP	Child Psychiatry	GPM	General Preventive Medicine
DR	Diagnostic Radiology	PH	Public Health
FOP	Forensic Pathology	R	Radiology
N	Neurology	TR	Therapeutic Radiology
OM	Occupational Medicine		
P	Psychiatry	OS	Other Specialty
		US	Unspecified

## Physician Characteristics

The distributions of physicians are described in this volume in terms of a number of professional characteristics, with some individual characteristics cross-tabulated with others. Key characteristics include specialty, major professional activity, age, sex, board certification, Federal or Non-Federal employment, and state and county of graduation. The thirty-six specialty classifications used in this publication are the same as those used in other AMA publications such as the *Physician Distribution and Medical Licensure in the U.S., 1976* and are presented in Table B. A physician's specialty classification is defined as that in which he/she reports spending the largest number of practice hours. A number of county tables utilize the classification system of primary care/non-primary care specialists. Primary care physicians, for the purposes of these tables, are physicians whose specialty is general practice, family practice, internal medicine, pediatrics, and obstetrics/gynecology. Another area of general interest is specialty board certification. Certification indicates that the physician has satisfactorily completed an examination in an area of specialization and has taken all

of the specific training requirements for certification by a specialty board.<sup>2</sup> The licensed physician is free to practice any specialty regardless of whether the physician is board certified or not. Tables in this publication indicate board certification in some specialty but not necessarily the specialty in which the physician is classified. However, over 90 percent of the physicians reported as board certified are certified in the specialty in which he/she is classified.<sup>3</sup>

Physicians' professional activity by specialty is used to assess the availability of patient care. Therefore, professional activity is reported by patient care, and subgroups of patient care on the basis of "office based

<sup>2</sup> "The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, nor a license to practice medicine or a specialty. The boards do not in any way interfere with or limit the professional activities of a licensed physician, nor do they desire to interfere in the regular or legitimate duties of any practitioner of medicine." Liaison Committee on Graduate Medical Education, *Directory of Accredited Residencies, 1977-78*. (Chicago: American Medical Association, 1978), p. 367.

<sup>3</sup> *AMA Physician Masterfile, 1976*. Special Tabulations. Division of Survey and Data Resources, American Medical Association.

practice” and “hospital based practice,” either as a resident or full-time hospital staff. Non-patient care activities, such as administration, medical teaching, and medical research are also reported separately. Two of the activity categories—inactive and not classified—may need further clarification. Inactive physicians are those who have reported to the AMA via the Physician’s Professional Activity questionnaire that they are either retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons. Physicians who are categorized as not classified are those for whom the AMA has not received any information as to their type of practice and present employment.

Definitions of the two other classifications used in describing physician characteristics are: Age as defined in terms of intervals of under 35, 35 to 44, 45 to 54, 55 to 64, 65 to 75, and 75 and over; Federal employment as defined as employment by the Veterans Administration, Military Services, the U.S. Public Health Service, and other Federal Service.

The medical education background of physicians is presented in several forms. Physicians who graduated from United States medical schools are categorized by the school of graduation and the state in which they currently are practicing medicine. In addition, physicians located in a particular county group or county within a state are cross-categorized either as having graduated from a medical school in the state, in a contiguous state, in some other state, in Canada, or outside the United States and Canada.

## RELATIONSHIP TO OTHER AMERICAN MEDICAL ASSOCIATION PUBLICATIONS AND TO THE COOPERATIVE HEALTH STATISTICS SYSTEM (CHSS)

Although previous AMA publications, *Physician Distribution and Medical Licensure in the U.S.*, and *Medical School Alumni*, have reported similar information, *Characteristics of Physicians* provides more detailed information than previously available in published form.

The publication has two key features: greater detail of physicians’ characteristics and greater detail with respect to geographic units. More detail is provided for age distributions, sex, and specialty board certification—for states, county groups, individual counties, and for the health service areas. Thus, this publication attempts to meet a more extensive set of data needs not met by other AMA publication series.

A data collection effort to provide information similar to the data published in *Characteristics of Physicians* is being undertaken by the Cooperative Health Statistics System (CHSS). Although this system eventually is to collect data on a state-by-state basis for thirteen health related occupations, reports published as a result of CHSS have not contained the level of detail

available in the *Characteristics of Physicians*.<sup>4</sup> For instance, *Characteristics of Physicians* provides more detailed analysis of the major professional activity of physicians. In addition, it provides board certification statistics for individual HSA’s and counties, age and specialty distributions by county, and specialty and age distributions for Federal physicians. Further, because the CHSS collection effort relies on 50 separate agencies, uniformity in quality and effort is not assured. And indeed the CHSS is collecting physician data in only a limited number of states at this time.

## INTERPRETATION OF TABLES

Because of the complexity and detail of the data presented in these volumes, care must be exercised in their interpretation. A few explanatory words are necessary about the treatment of the physician classifications used in these tabulations.

As mentioned previously, it was felt that data on professionally active physicians would be most useful for research and planning purposes. At the same time, however, it was felt that the total pool of physician manpower should be represented in these volumes. This dual purpose caused some problem in the design of certain tables because of the inactive and not classified activity categories. These two categories are included in the tabulations but are treated differently depending on the type of cross-tabulation involved. Generally, in tables in which specialty is cross-tabulated with major professional activity, the inactive and not classified physicians are included in the total value but are not distributed by specialty. Instead, these two values are provided at the bottom of the specialty column under “Inactive,” “Non-classified,” and “Address Unknown”. To arrive at the total value, the inactive and not classified values should be added to the sum of the other major professional activity categories. This applies to Tables 1, 3, 6, 9, 16, and 19.

### Address Unknown

Physicians with unknown addresses are included only in Table 1 for informational purposes. Again, this value is not distributed throughout the table but is included in the grand total. Physicians with unknown addresses are excluded from all other national tables; therefore the grand total value on Table 1 exceeds the total value of Table 2 plus the total in Table 3, and the total reported in Table 4.

### Availability of Data

This concludes the description of data contained in the COP series. Every effort has been made to provide the most frequently requested information in a manner meaningful to most users. These data are also being made available in the form of print tapes from the Bureau of Health Manpower. In addition, plans are also underway to publish the COP series on a regular basis.

<sup>4</sup> These observations are based on a comparison of the *Health Data Annual* for Massachusetts and the *Characteristics of Physicians: Massachusetts*.

The section that follows provides a brief overview of the *AMA Physician Masterfile* on which this publication is based.

## AMA PHYSICIAN MASTERFILE<sup>5</sup>

While data collection has been an AMA activity for many years, the objectives, collection techniques, and use of the data undergo constant review and have undergone considerable changes each year. A masterfile of physicians has been maintained by the Association since 1906. However, in the early days of its existence, the *Masterfile* was primarily a listing of physicians maintained as a record-keeping device for membership and mailing purposes. Decisions were made on a day-to-day basis without a unified approach and without regard as to what these decisions would mean in terms of statistical methods and interpretation of the data.

As research activities within the Association became more sophisticated, the complexity of data requirements increased. The *Masterfile* was, therefore, expanded and improved to meet these requirements. Today, the *AMA Physician Masterfile* is the most comprehensive and complete source of physician data in the United States. It includes information on every physician in the country, members and non-members of the Association, on graduates of American medical schools who are temporarily practicing overseas, and graduates of foreign medical schools who are in the United States and meet U.S. education standards for primary recognition as physicians. Thus, all physicians comprising the total physician manpower pool are included on the *AMA Physician Masterfile*.<sup>6</sup>

A file is started on each individual upon entry into medical school or, in the case of foreign and Canadian graduates, upon entry into the U.S. As a physician's training and career develops, additional information is added to the file—e.g., internship and residency training, licensure board certification, professional affiliations, and other characteristics. Although such characteristics change over time, they are not subject to constant change. These types of characteristics are included in the "historical" portion of the *Masterfile*. In addition, there is the "current professional activities" portion of each physician's record that identifies his current address, professional activity, specialties, and employment status. By definition, this current portion of the *Masterfile* is subject to constant change and must be updated through intense monitoring techniques.

Prior to 1966, physician classification by specialty, activity, and employment was made through the Classification of Professional Activities (CPA) system, which was based upon a "private practice/not in private practice" concept. Data were collected under this system via a short postcard-type questionnaire en-

titled *Verification of Physicians' Professional Activities*. Several problems were inherent in this system—a major one being that the system reflected a physician's financial practice arrangement more so than his actual professional activity. The United States National Committee on Vital and Health Statistics stated in 1964 that:

The ongoing series on physician characteristics being conducted by the American Medical Association meets the need for data on...geographic location, age, sex, and specialty. For principal activity, however, the AMA inquires about major activity without specifying as to direct care of patients. Until queries relating to the number of patients seen or hours worked in each activity are made, physician manpower cannot be properly allocated among different activities.

This recommendation gained extensive consideration in 1966 when the then AMA Department of Survey Research, which has been replaced by the Department of Statistical Analysis and is now a part of the AMA Center for Health Services Research and Development, began its efforts to update, improve, and expand the *AMA Physician Masterfile*. In its evaluation of the data base, it identified four major limitations in the CPA classification system:

1. Existence of categories which were not mutually exclusive, resulting in confusion and duplication between and within activity, specialty, and employer categories.
2. Lack of a criterion upon which to base classification.
3. Lack of information on the most recent update of each individual record.
4. Unavailability of information on response rates for the annual verification questionnaire.

These deficiencies were of sufficient concern to warrant major revisions in both the structure of the file and the data collection procedures. Therefore, a four-year project (the Reclassification of Physicians Project) was initiated to redesign the classification system. AMA undertook the Reclassification Project in cooperation with the National Center for Health Statistics of the United States Public Health Service, the Branch of Demographic Surveys of the U.S. Bureau of the Census, and knowledgeable researchers in academia.

The first step in reclassification was the restructuring of the format of the 1966 edition of the *Distribution of Physicians, Hospitals, and Hospital Beds*, a publication of the AMA Center for Health Services Research and Development. Through a series of computer programs, the old *Masterfile* category "private practice/non-private practice" was converted to the more functional "patient care/other professional activity." While the 1966 format changes constituted a step in the right direction, an important deficiency in the published profile of the physician population remained: data were still being collected under the old classification method. It became obvious that the data collection procedures had to be revised to correlate with the new classification

<sup>5</sup> This section draws heavily from: Goodman, L.J. *Physician Distribution and Medical Licensure in the U.S.*, 1976. Chicago: American Medical Association, 1977.

<sup>6</sup> For discussion of validation studies conducted on the *AMA Physician Masterfile*, see Goodman, L.J., and Eisenberg, B.S., "The Quality of Physician Data." *Public Data Use*, 5 (May 1977): pp. 37-43.



system. This facet of the Reclassification Project was implemented in 1968, with the adoption of a new questionnaire—*Record of Physicians' Professional Activities*.

The new questionnaire was first used in 1968 in the census survey of 317,000 physicians. Each physician was asked to indicate the average number of hours worked per typical week in several areas within three categories—Professional Activities, Specialization, and Present Employment Status. The use of a “time spent” device gave the physician a criterion upon which to classify his practice, and the confusion between and within the activity and employer categories was eliminated. After five mailings a usable response of 87.4 percent was attained.

All returned questionnaires were passed through a series of clerical editing procedures and a quality control checkpoint. They were then keypunched and the data processed through a series of computer programs which assigned the activity, specialty, and employment classification to each physician record.

A complete census was scheduled to be conducted every three years. However, in order to verify the information gathered in 1968 under the new system, a complete census of 325,000 physicians was made again in 1969. The questionnaire, structurally the same as that of 1968, contained the physician's 1968 response with a column provided for corrections or changes. A usable response rate of 86.8 percent was attained. Analysis of the two sets of data revealed that the data collected in 1969 were consistent with that of 1968, therefore, confirming that the questionnaire used to gather the data was a reliable survey instrument. The most recent complete census, for the purpose of this project, was conducted in 1973. The 1973 questionnaire is identical to that used in 1969 except for the addition of a section requesting address and other general information. The usable response rate was consistent at 86.8 percent. A copy of the questionnaire used in the 1973 census is presented in Exhibit B.

Between census years, a comprehensive computerized weekly updating system keeps the *Masterfile* current. Each physician's record is dated to reflect the most recent change, which may be obtained for AMA mailings or publications, company mailings, physician correspondence, or hospitals, government agencies, medical schools, medical agencies, medical societies, specialty boards, and licensing agencies. Any indication of a change in professional status or address triggers a questionnaire similar to the one used in the 1973 census. The physician is placed on a “change” file while follow-up mailings are made to raise the response rate. In 1975, approximately 3,500 weekly change questionnaires were mailed per week.

As an additional check on the *Masterfile* between census years, the AMA's Center for Health Services Research and Development conducts year-end computer audits. A comparison of 1972 and 1973 year-end data shows the same consistency as the complete census data of 1968 and 1969. A similar comparison was conducted at the completion of the 1977 census. The reliability of the *Masterfile* was evaluated when the Center prepared

its annual and periodic series of statistical tabulations. These include the publications *Distribution of Physicians*, *Selected Characteristics of the Physician Population*, *Medical School Alumni*, *Foreign Medical Graduates*, as well as reports on AMA membership, physician manpower, women physicians, and specialty society statistics.

While the data collected for the Record of Physicians' Professional Activities questionnaire represent a major input to the *AMA Physician Masterfile*, data from other sources are also incorporated. These other sources include:

- *Medical Schools*—Provides data on school and year of graduation, birthplace, birthdate, and professional appointments.
- *State Licensing Boards*—Provides licensure status of physicians.
- *Hospitals*—Provides information on interns and residents, birthplace, and foreign medical graduates in training.
- *Department of Defense*—Provides data annually on physicians in government service.
- *American Specialty Boards*—Provides data on board certification of physicians.
- *Medical Societies*—Provides data on membership in specialty, state, and county societies.
- *Educational Council for Foreign Medical Graduates*—Provides data on foreign medical graduates.

While many sources provide data for inclusion into the *Masterfile*, data are also often extracted from the *Masterfile* for use by these agencies. In addition, the *Masterfile* is used by the National Center for Health Statistics; the Office of Emergency Preparedness in the Office of the President of the U.S.; the Office of the Secretary of DHEW; the National Institutes of Health; various other federal, state, and local government agencies; numerous universities and medical schools; state, county, and specialty medical societies; the pharmaceutical industry; and ten addressing companies.

## EXHIBIT A:

### HEALTH SERVICE AREA DESIGNATIONS JULY 1, 1976

The National Health Planning and Resources Development Act of 1974 (PL #93-641) mandated that health service areas be established throughout the United States. The legislation specified that each health service area meet the following requirements:<sup>7</sup>

1. The area must be a rational geographic region, containing a comprehensive range of health services, and of a character suitable for the effective planning and development of health services.

---

<sup>7</sup>Committee on Interstate and Foreign Commerce, *National Health Policy, Health Planning and Resources Development Act of 1974*. Report No. 93-1382. (Washington: Government Printing Office, 1974).

2. To the extent practicable, the area must include at least one center for the provision of highly specialized health services.
3. Upon establishment, the area must have a population between 500,000 and three million, with the following exceptions: the population may exceed three million if the area includes a standard metropolitan statistical area (as determined by the Office of Management and Budget) with a population of more than three million persons; and the population of an area may be less than 500,000 in unusual circumstances, but not less than 200,000 except in highly unusual circumstances if the Governor of each state in which the area is located determines, with the approval of the Secretary, that the area meets the other requirements of this subsection. "Unusual" and "highly unusual" circumstances are to be defined by the Secretary in regulations.
4. To the maximum extent feasible, the boundaries of the health service area must be coordinated with the boundaries of Professional Standards Review Organizations, existing regional planning areas, and State planning and administrative areas.

Each standard metropolitan statistical area (SMSA) must be entirely contained within the boundaries of one health service area unless the Governor of each State in which a SMSA is located determines, with the approval of the Secretary, that a health service area should contain only part of the SMSA in order to meet the other requirements of this subsection.

The 205 Health Service Areas designated in July 1976 \* are the definitions used in this publication. A listing of the HSA's and the counties, towns, or cities comprising them for the state treated in this volume follows below.

## DELAWARE

The State of Delaware has formally claimed exemption from designating Health Service Areas under Section 1536 of the Act. Final determinations have yet to be made with respect to these claims.

---

\*Designated under the National Planning and Resources Development Act of 1974



# RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

## DIRECTORY OF PHYSICIANS



Center for Health Services Research and Development

**AMERICAN MEDICAL ASSOCIATION**

535 N. Dearborn Street  
Chicago, Illinois 60610

EXHIBIT B  
PHYSICIANS  
PROFESSIONAL  
ACTIVITIES  
QUESTIONNAIRE

Dear Doctor:

Please complete this questionnaire as soon as possible so that your official record is up-to-date with correct and current information for printing of the *1973 AMA DIRECTORY*. Data obtained from this questionnaire will be aggregated and used to describe the distribution of physicians and to analyze health manpower. However, *NO information from your record will be released* to any organization for the purpose of developing independent physician data files.

Thank you.

### Instructions

1. Please answer every question on the basis of your current activities.
2. **Indicate any changes.** Information which you provided previously has been printed in this form. Please complete unanswered sections and make dis-  
crete changes where applicable.
3. Upon completion, return the questionnaire at your earliest possible con-  
venience, using the preaddressed envelope.

### Contents

The questionnaire is divided into four sections:

- I. Professional Activities—the types of activities in which each physician spends the most time during an average week.
- II. Specialization—the time physicians spend in their major fields of specialization.
- III. Present Employment Status—the number of hours per average week spent under various practice arrangements, by type of practice organization or employer.
- IV. Address and General Information

## I. PROFESSIONAL ACTIVITIES

Please describe your **PRESENT** professional activities by indicating the average number of hours spent during a typical week. Please answer **EVERY** question 1-8. If you do not spend any hours on any particular activity below, so indicate by entering zero (0) hours in appropriate spacing.

1. How many hours per week do you currently spend in a full-time **TRAINING** program as an intern or resident? Indicate whether you are a(n)

1 ☐ **INTERN** 2 ☐ **RESIDENT** . . . . .

(If you checked either of the boxes, please proceed to questions 6, 7, and 8 and answer, if applicable.)

2. How many hours per week do you spend in **PRACTICE INVOLVING DIRECT CARE OF PATIENTS**? Direct care means seeing patients; however, it also includes patient services by such physicians as pathologists and radiologists.

Exclude time spent in training, teaching, or research. Include travel time and time spent on record keeping and other office work connected with your patients. . . . .

3. How many hours per week do you spend on **ADMINISTRATIVE ACTIVITIES, AS A SALARIED STAFF MEMBER OR EXECUTIVE OF AN ORGANIZATION**?

Exclude time spent on record keeping and office work connected with management of your own practice. Include activities connected with the administration or staff committees of a hospital or other health facility or agency, clinic or group, or any other organization by which you may be salaried as an executive or staff member. . . . .

4. How many hours per week do you spend on **MEDICAL TEACHING**?

Include hours spent in teaching as well as in preparation for subjects taught in medical schools, nursing schools, other hospital schools, hospitals, colleges, universities, or any other educational institutions. . . . .

- a. OF THESE HOURS how many do you spend on direct care of patients?

Exclude time devoted to patient care by house staff under your supervision. . . . .

In view of possible overlap of hours spent in teaching and research, please do not double-count such hours, but report them instead in the most applicable category.

5. How many hours per week do you spend on **MEDICAL RESEARCH**?

All phases of investigating medical problems regardless of source of funds for such research.

- a. OF THESE HOURS how many do you spend on direct care of patients?

Exclude time devoted to patient care by house staff under your supervision. . . . .

6. How many hours per week do you spend on any **OTHER** medical activities (*not listed above*) **INVOLVING DIRECT CARE** of patients? . . . . .

7. How many hours per week do you spend on any **OTHER** medical activities (*not listed above*) **NOT INVOLVING** direct care of patients? . . . . .

8. About how many hours per week do you spend in **ALL PROFESSIONAL ACTIVITIES**? Total of questions 1 through 7 (exclude 4a and 5a) . . . . .

If you indicated "zero" on question 8, or if *none* of the above categories apply to you, please answer question 9.

9. Are you: 1 ☐ **RETIRED** 2 ☐ **SEMI-RETIRED**

3 ☐ **PERMANENTLY DISABLED**

4 ☐ **TEMPORARILY not in practice**

5 ☐ **Not active for other reasons (please describe)** \_\_\_\_\_

Please ***cross out*** any prior information which is *not* applicable.

### HOURS PER WEEK

Prior Census      Changes If Any

1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_  
HRS.      HRS.

4 \_\_\_\_\_  
HRS.      HRS.

5 \_\_\_\_\_  
HRS.      HRS.

6 \_\_\_\_\_  
HRS.      HRS.

7 \_\_\_\_\_  
HRS.      HRS.

8 \_\_\_\_\_  
HRS.      HRS.

9 \_\_\_\_\_  
HRS.      HRS.

10 \_\_\_\_\_  
HRS.      HRS.

11 \_\_\_\_\_  
HRS.      HRS.

12 \_\_\_\_\_  
HRS.      HRS.

*Total of Section I,  
equivalent to total of  
Section II, and total of  
Section III, respectively.*

## II. SPECIALIZATION

The specialty(ies) which you designated previously as your primary, secondary, and/or third are listed below along with the number of hours you spent per typical week. Please indicate any changes in your specialization (See other side of this questionnaire for list of designated specialties.)

Prior Census		Changes If Any	
Specialty	Hours	Specialty	Hours
Primary			
Secondary			
Third			

## III. PRESENT EMPLOYMENT STATUS

Please indicate the current number of hours spent per week for the following types of employers. (Note: employer should **NOT** be confused with the physical location of where your hours are spent.) Please answer EVERY question 1-10. If you do not spend any hours for any one of the following employers, so indicate by entering zero (0) hours.

		HOURS PER WEEK	
		Prior Census	Changes If Any
1. Self: "solo" practice . . . . .		HRS.	1 _____ HRS.
2. Self: partnership practice . . . . .		HRS.	2 _____ HRS.
3. Arrangement with other physician(s): non-group . . . . .		HRS.	3 _____ HRS.
4. Group practice . . . . .		HRS.	4 _____ HRS.
5. MEDICAL SCHOOL (or parent university) . . . . .		HRS.	5 _____ HRS.
6. NON-GOVERNMENTAL hospital . . . . .		HRS.	6 _____ HRS.
7. City or county government	a. HOSPITAL . . . . .	HRS.	7 _____ HRS.
	b. OTHER than hospital . . . . .	HRS.	8 _____ HRS.
8. State government	a. HOSPITAL . . . . .	HRS.	9 _____ HRS.
	b. OTHER than hospital . . . . .	HRS.	10 _____ HRS.
9. U.S. government	a. HOSPITAL . . . . .	HRS.	11 _____ HRS.
	b. OTHER than hospital . . . . .	HRS.	12 _____ HRS.
<p style="text-align: center;">↓</p> <p>Indicate Federal Agency:</p>			
1 <input type="checkbox"/> Army	4 <input type="checkbox"/> Public Health Service (C.C. & C.S.)		1
2 <input type="checkbox"/> Navy	5 <input type="checkbox"/> Veterans' Administration		13
3 <input type="checkbox"/> Air Force	6 <input type="checkbox"/> Other _____ (SPECIFY)		
<p>10. OTHER ORGANIZATION—Not listed above  <i>(all types of insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.)</i> . . . . .</p>			
		HRS.	14 _____ HRS.

If the address printed at right is NOT correct, please make appropriate changes in space provided.

#### IV. ADDRESS AND GENERAL INFORMATION

1. Is the machine printed address BELOW:

a. *Both* your Professional and Home Address? ..... ☐ 13  
(If so, proceed directly to Question 3.)

b. Your *Professional Address only*? . . .  
(If so, please enter your *HOME* address in space following (c) below and proceed to Question 2.) ☐ 14

c. Your *Home Address only*? . . . . .  
(If so, please enter your *PROFESSIONAL* address in following space.) ☐ 15

(STREET)	16-45
(CITY, STATE, ZIP)	46-75

2. Please indicate at which address you wish to receive *medically related* material:

Professional Address . . . . . ☐ 13

Home Address . . . . . ☐ 14

3. Please indicate below the county and state of your HIGH SCHOOL graduation if in the United States or Possessions.

(County) 15-17 (State) 18-19 20-21

If already provided, please verify following:

(County) (State)

GROUP NAME
ADDRESS
CITY-STATE-ZIP

4. Please supply the following information:

Social Security No.: \_\_\_\_\_ 22-32

Age: \_\_\_\_\_ 33-35

Sex: . . . . . ☐ 36 ☐ 37  
Male Female

Race: . . . . . ☐ 38 ☐ 39 ☐ 40-41  
White Black Other

### List of Designated Specialty Codes

AM	Aerospace Medicine
A	Allergy
AN	Anesthesiology
BE	Broncho-Esophagology
CD	Cardiovascular Diseases
D	Dermatology
DIA	Diabetes
EM	Emergency Medicine
END	Endocrinology
FP	Family Practice
GE	Gastroenterology
GP	General Practice
GPM	General Preventive Medicine
GER	Geriatrics
GYN	Gynecology
HEM	Hematology
HYP	Hypnosis
ID	Infectious Diseases
IM	Internal Medicine
LAR	Laryngology
LM	Legal Medicine
ND	Neoplastic Diseases
NEP	Nephrology
N	Neurology
CHN	Neurology, Child
NA	Neuropathology
NM	Nuclear Medicine
NTR	Nutrition
OBS	Obstetrics
OBG	Obstetrics and Gynecology
OM	Occupational Medicine
OPH	Ophthalmology
OT	Otology
OTO	Otorhinolaryngology
PTH	Pathology
CLP	Pathology, Clinical
FOP	Pathology, Forensic
PD	Pediatrics
PDA	Pediatrics, Allergy
PDC	Pediatrics, Cardiology
PA	Pharmacology, Clinical
PM	Physical Medicine and Rehabilitation
P	Psychiatry
CHP	Psychiatry, Child
PYA	Psychoanalysis
PYM	Psychosomatic Medicine
PH	Public Health
PUD	Pulmonary Diseases
R	Radiology
DR	Radiology, Diagnostic
PDR	Radiology, Pediatric
TR	Radiology, Therapeutic
RHU	Rheumatology
RHI	Rhinology
ABS	Surgery, Abdominal
CDS	Surgery, Cardiovascular
CRS	Surgery, Colon and Rectal
GS	Surgery, General
HS	Surgery, Hand
HNS	Surgery, Head and Neck
NS	Surgery, Neurological
ORS	Surgery, Orthopedic
PDS	Surgery, Pediatric
PS	Surgery, Plastic
TS	Surgery, Thoracic
TRS	Surgery, Traumatic
U	Surgery, Urological
 In addition to the above specialties the following designations are also used:	
OS	Other, i.e., physician designated a specialty other than those appearing above.
US	Unspecified, i.e., physician did not specify a specialty.





TABLE 1 FEDERAL AND NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1975

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE RESIDENTS	BASED PRACTICE FULL-TIME STAFF	ADMINISTRATION	MEDICAL TEACHING	MEDICAL RESEARCH	OTHER	
TOTAL PHYSICIANS	393,742	211,937	215,429	57,802	38,706	11,161	6,445	7,944	2,793	
GENERAL PRACTICE	54,557	53,576	47,015	3,250	3,311	544	177	50	210	
MEDICAL SPEC.	95,087	85,523	54,876	19,969	10,678	2,709	2,480	3,883	492	
A	1,716	1,585	1,497		88	22	22	83	4	
CD	6,933	5,962	5,058		904	220	287	404	60	
D	4,661	4,409	3,463	641	305	43	85	103	21	
GE	2,381	1,986	1,702		284	57	134	195	9	
IM	54,331	49,045	28,460	14,555	6,030	1,538	1,133	2,347	268	
PD	21,746	15,897	12,900	4,726	2,271	659	583	502	105	
POA	446	437	355	20	32	4	12	23	3	
PDC	538	408	264	27	117	20	60	47	22	
PJO	2,335	1,824	1,177		647	146	164	179		
SURGICAL SPEC.	96,015	92,754	67,501	18,034	7,219	1,061	1,162	740	298	
GS	31,562	30,462	19,771	7,995	2,696	435	341	223	101	
NS	2,926	2,797	2,015	536	246	24	48	44	13	
OBG	21,731	20,833	15,677	3,663	1,493	353	289	192	64	
OPH	11,129	10,811	8,820	1,451	540	57	104	130	27	
ORS	11,379	11,082	8,169	1,992	921	61	140	51	45	
OTO	5,745	5,578	4,307	836	435	42	75	34	16	
PS	2,236	2,174	1,709	331	134	13	33	10	6	
CRS	661	650	607	24	19	6	1	2	2	
TS	1,979	1,871	1,389	247	235	33	45	24	6	
U	6,667	6,496	5,037	959	500	37	86	30	18	
OTHER SPEC.	94,621	80,084	46,037	16,549	17,498	6,847	2,626	3,271	1,793	
AM	684	379	190	29	160	230	11	35	29	
AN	12,861	12,156	8,976	1,649	1,531	142	434	93	36	
CHP	2,581	2,151	1,528	245	378	208	134	51	37	
DR	3,544	3,303	1,587	598	718	24	117	22	78	
FOP	190	94	80	1	13	34	8	7	47	
N	4,131	3,448	1,876	979	593	86	210	350	37	
OM	2,355	1,735	1,635	6	94	503	5	22	90	
P	23,922	21,076	12,329	3,581	5,166	1,789	485	418	154	
PTH	11,720	9,706	4,229	2,492	2,985	406	413	598	597	
PM	1,664	1,512	629	277	606	90	26	15	21	
GPM	789	385	255	47	83	259	48	65	32	
PH	2,665	805	531	34	240	1,514	93	115	138	
R	11,527	10,850	6,992	1,641	2,217	113	231	113	220	
TR	1,169	1,111	658	218	235	11	26	20	1	
OTHER	7,277	4,273	2,778		1,495	1,216	333	1,241	214	
UNSPECIFIED	7,542	7,100	1,364	4,752	984	222	52	106	62	
INACTIVE	21,449									
NOT CLASSIFIED	26,145									
ADDRESS UNKNOWN	5,868									

TABLE 2 FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY AND ACTIVITY, DECEMBER 31, 1975

SPECIALTY	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY										OTHER PROFESSIONAL ACTIVITY			
		TOTAL PATIENT CARE	OFFICE BASED	PATIENT CARE RESIDENTS	STAFF	HOSPITAL-BASED PRACTICE FULL-TIME	ADMINISTRATION	MEDICAL TEACHING	RESEARCH	OTHER					
TOTAL PHYSICIANS	28,191	24,100	2,095	4,275	17,730	1,848	674	1,190	379						
GENERAL PRACTICE	2,449	2,306	668	186	1,452	94	10	13	26						
MEDICAL SPEC.	9,103	7,719	544	1,619	5,556	416	254	635	79						
A	90	68	7		61	4	2	16							
CD	515	378	12		366	33	41	55	8						
D	395	351	21	96	234	7	16	16	9						
GE	249	172	6		166	12	30	33	2						
IM	6,013	5,109	272	1,372	3,465	287	124	452	41						
PD	1,478	1,351	213	150	988	58	15	40	14						
PDA	17	16	1	1	14		1	1							
PDC	17	16	1		15										
PUD	325	258	11		247	15	25	22	5						
SURGICAL SPEC.	6,309	5,762	201	1,267	4,294	232	199	81	35						
GS	2,209	2,002	61	471	1,470	101	62	29	15						
NS	188	161	1	37	123	9	6	11	1						
OBG	1,181	1,051	64	194	833	53	20	8	9						
OPH	538	491	25	113	353	12	17	16	2						
ORS	934	875	21	190	664	20	32	3	4						
OTO	484	446	10	110	326	13	21	3	1						
PS	106	96	3	20	73	4	6								
CRS	11	10	1		9	1									
TS	169	142	3	22	117	10	12	5	3						
U	489	448	12	110	326	9	23	6							
OTHER SPEC.	10,330	8,313	682	1,203	6,428	1,106	211	461	239						
AM	509	253	94	8	151	209	5	24	18						
AN	739	665	6	102	557	14	48	7	5						
CHP	104	84	9	10	65	9	5	5	1						
DR	440	407	9	85	313	5	15	3	10						
FOP	12	7	4		3	2			3						
N	550	457	14	102	341	11	21	55	6						
OM	235	164	112		52	59	2	2	8						
P	2,430	2,113	156	197	1,760	205	39	46	27						
PTH	1,238	1,051	34	182	835	51	22	72	42						
PM	289	259	4	30	225	20	3	1	6						
GPM	168	54	19	10	65	49	2	13	10						
PH	452	220	30	2	188	171	4	29	28						
R	1,005	918	22	146	750	25	29	21	12						
TR	101	87	1	19	67	5	2	7							
OTHER	825	412	53		359	212	6	151	44						
UNSPECIFIED	1,233	1,122	115	310	697	59	8	25	19						

TABLE 3 NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY			
			PATIENT CARE		PRACTICE BASED		FULL-TIME SIAEE	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER
			OFFICE BASED	HOSPITAL RESIDENTS	OFFICE BASED	HOSPITAL RESIDENTS					
TOTAL PHYSICIANS	359,683	287,837	213,334	53,527	213,334	53,527	20,976	9,313	5,771	6,754	2,414
GENERAL PRACTICE	52,108	51,270	46,347	3,064	46,347	3,064	1,859	450	167	37	184
MEDICAL SPEC.	85,984	77,804	54,332	18,350	54,332	18,350	5,122	2,293	2,226	3,248	413
A	1,626	1,517	1,490		1,490		27	18	20	67	4
CD	6,418	5,584	5,046		5,046		538	187	246	349	52
D	4,262	4,058	3,442	545	3,442	545	71	36	69	87	12
GE	2,132	1,814	1,696		1,696		118	45	104	162	7
IM	48,318	43,936	28,188	13,183	28,188	13,183	2,565	1,251	1,009	1,895	227
PD	20,268	18,546	12,687	4,576	12,687	4,576	1,283	601	568	462	91
PDA	429	391	354	19	354	19	18	4	12	22	
PDC	521	392	263	27	263	27	102	20	59	47	3
PUD	2,010	1,566	1,166		1,166		400	131	139	157	17
SURGICAL SPEC.	89,706	86,992	67,300	16,767	67,300	16,767	2,925	829	963	659	263
GS	29,353	28,460	19,710	7,524	19,710	7,524	1,226	334	279	194	86
NS	2,738	2,636	2,014	499	2,014	499	123	15	42	33	12
ORG	20,550	19,742	15,613	3,469	15,613	3,469	660	300	269	184	55
GPH	10,591	10,320	8,795	1,338	8,795	1,338	187	45	87	114	25
ORS	10,445	10,207	8,148	1,802	8,148	1,802	257	41	108	48	41
OTO	5,261	5,132	4,297	726	4,297	726	109	29	54	31	15
PS	2,130	2,078	1,706	311	1,706	311	61	9	27	10	6
CRS	650	640	606	24	606	24	10	5	1	2	2
TS	1,810	1,729	1,386	225	1,386	225	118	23	33	19	6
U	6,178	6,048	5,025	849	5,025	849	174	28	63	24	15
OTHER SPEC.	84,291	71,771	45,355	15,346	45,355	15,346	11,070	5,741	2,415	2,810	1,554
AM	175	126	96	21	96	21	9	21	6	11	11
AN	12,122	11,491	8,970	1,547	8,970	1,547	974	128	386	86	31
CHP	2,477	2,067	1,519	235	1,519	235	313	199	129	46	36
DR	3,104	2,896	1,978	513	1,978	513	405	19	102	19	68
FOP	178	87	76	1	76	1	10	32	8	7	44
N	3,581	2,991	1,862	877	1,862	877	252	75	189	295	31
OM	2,120	1,571	1,523	6	1,523	6	42	444	3	20	82
P	21,492	18,963	12,173	3,384	12,173	3,384	3,406	1,584	446	372	127
PTH	10,482	8,655	4,195	2,310	4,195	2,310	2,150	355	391	526	555
PM	1,375	1,253	625	247	625	247	381	70	23	14	15
GPM	621	291	236	37	236	37	18	210	46	52	22
PH	2,213	585	501	32	501	32	52	1,343	89	86	110
R	10,522	9,922	6,970	1,495	6,970	1,495	1,467	88	202	92	208
TR	1,068	1,024	657	199	657	199	168	6	24	13	1
OTHER	6,452	3,861	2,725		2,725		1,136	1,004	327	1,090	170
UNSPECIFIED	6,309	5,978	1,249	4,442	1,249	4,442	287	163	44	81	43
INACTIVE	21,449										
NOT CLASSIFIED	26,145										

TABLE 3 NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975  
CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY				OTHER PROFESSIONAL ACTIVITY			
			OFFICE BASED	PATIENT CASES HOSPITAL BASED RESIDENTS	STAFF	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER	
MALE PHYSICIANS	326,719	265,113	201,062	46,287	17,764	8,388	5,013	6,080	2,144	
GENERAL PRACTICE	49,402	48,644	44,323	2,741	1,580	405	154	34	165	
MEDICAL SPEC.	76,492	65,357	50,002	15,356	3,999	2,043	1,866	2,878	348	
A	1,506	1,435	1,384		25	16	18	59	4	
CO	6,253	5,471	4,555		516	183	224	328	47	
D	3,901	3,715	3,191	466	58	33	62	83	11	
GE	2,386	1,782	1,668		114	44	53	155	7	
IM	44,705	40,724	26,817	11,766	2,141	1,168	887	1,716	210	
PD	15,380	14,135	10,357	3,089	693	454	387	346	54	
PDA	367	336	308	15	13	4	8	19	1	
PDC	423	320	213	23	87	17	49	36	1	
PUD	1,871	1,461	1,109	23	352	124	133	139	14	
SURGICAL SPEC.	86,862	84,275	65,752	15,795	2,732	787	916	627	253	
GS	28,832	27,951	19,551	7,199	1,201	333	270	193	85	
NS	2,722	2,622	2,010	489	123	15	41	32	12	
OBG	18,824	18,106	14,629	2,954	523	263	242	166	47	
OPH	10,209	5,957	8,524	1,262	171	45	79	104	24	
CRS	10,390	10,156	8,118	1,710	250	39	107	47	41	
OTD	5,201	5,075	4,259	710	106	27	53	31	15	
PS	2,070	2,015	1,659	302	58	9	27	9	2	
CRS	645	635	602	24	9	5	1	19	6	
TS	1,806	1,725	1,385	223	117	23	33	24	15	
U	6,163	6,033	5,015	844	174	28	63			
OTHER SPEC.	73,982	62,833	10,985	12,395	9,453	5,153	2,077	2,541	1,378	
AM	173	164	95	21	8	21	6	11	11	
AN	10,387	9,881	7,868	1,246	767	107	308	70	21	
CHP	1,832	1,527	1,143	152	212	164	98	35	29	
DR	2,912	2,724	1,890	467	367	18	91	16	63	
FCP	168	63	72	1	10	31	8	6	43	
N	3,265	2,717	1,725	786	206	72	172	277	27	
DM	2,051	1,516	1,473	5	38	434	3	19	79	
P	18,588	16,255	10,842	2,607	2,846	1,456	395	339	103	
PTH	8,981	7,332	3,804	1,657	1,871	333	334	474	508	
PM	1,118	1,020	551	167	302	62	16	12	8	
GPM	532	245	196	34	15	180	40	46	21	
PH	1,722	399	334	26	39	1,090	74	70	89	
R	9,917	9,366	6,721	1,277	1,368	85	178	85	203	
TR	975	936	613	170	153	6	21	11	1	
OTHER UNSPECIFIED	5,889	3,512	2,501	1,011	1,011	944	296	997	140	
	5,471	5,176	1,157	3,779	240	150	37	73	35	
INACTIVE	18,009									
NOT CLASSIFIED	21,972									

TABLE 3 NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975  
CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE		FULL-TIME	STAGE	ADMINISTRATION	TEACHING	MEDICAL RESEARCH
				OFFICE BASED	HOSPITAL RESIDENTS					
FEMALE PHYSICIANS	32,964	22,724	12,272	7,240	3,212	925	758	674	270	
GENERAL PRACTICE	2,706	2,626	2,024	323	279	45	13	3	19	
MEDICAL SPEC.	9,492	8,447	4,330	2,994	1,123	250	360	370	65	
A	120	108	106		2	2	2	8		
CD	165	113	91		22	4	22	21	5	
D	361	343	251	79	13	3	7	7	1	
GE	46	32	28		4	1	6	7		
IM	3,613	3,212	1,371	1,417	424	83	122	179	17	
PD	4,888	4,407	2,330	1,487	590	147	181	116	37	
PDA	62	55	46	4	5		4	3		
PDC	98	72	50	7	15	3	10	11	2	
PUD	139	105	57		48	7	6	18	3	
SURGICAL SPEC.	2,844	2,713	1,548	972	193	42	47	32	10	
GS	521	505	159	325	25	1	9	1	1	
NS	16	14	4	10			1			
OBG	1,726	1,636	984	515	137	37	27	18	8	
OPH	382	363	271	76	16		8	10	1	
GRS	55	51	30	14	7	2	1	1		
OTC	60	57	38	16	3	2	1			
PS	60	59	47	9	3		1			
CRS	5	5	4		1					
TS	4	4	1	2	1					
U	15	15	10	5						
OTHER SPEC.	13,309	8,938	4,370	2,951	1,617	588	338	269	176	
AM	2	2	1		1					
AN	1,735	1,610	1,102	301	207	21	78	16	10	
CHP	644	560	376	83	101	35	31	11	7	
DR	192	172	88	46	38	1	11	3	5	
FOP	10	4	4						4	
N	316	274	137	91	46	3	17	18	4	
OM	69	55	50	1	4	10		1		
P	2,904	2,668	1,331	777	560	128	51	33	24	
PTH	1,501	1,323	391	653	279	22	57	52	47	
PM	257	233	74	80	79	8	7	2	7	
GPM	89	46	40	3	3	30	6	6	1	
PH	491	186	167	6	13	253	15	16	21	
R	605	566	249	218	99	3	24	7	5	
TR	93	88	44	29	15		3	2		
OTHER	563	345	224		125	60	31	93	30	
UNSPECIFIED	838	802	92	663	47	13	7	8	8	
INACTIVE	3,440									
NOT CLASSIFIED	4,173									

TABLE 4 FEDERAL AND NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE			
TOTAL PHYSICIANS	387,874	106,560	94,754	81,379	55,305	34,392	15,484	159,310	6,894	221,670				
GENERAL PRACTICE	54,557	7,305	8,546	14,810	12,715	8,369	2,412	8,162	52	46,343				
MEDICAL SPEC.	95,087	32,437	24,812	15,386	11,501	5,555	1,396	44,072	1,264	49,751				
A	1,716	138	417	413	372	295	81	477	446	793				
CD	6,933	998	2,425	1,821	1,000	534	155	4,434	147	2,352				
D	4,661	1,187	1,358	897	684	427	108	2,941	53	1,667				
GE	2,381	485	581	483	241	145	46	1,629	4	748				
IM	54,331	21,146	12,717	10,358	6,461	2,951	696	21,573	266	32,492				
PD	21,746	7,867	5,820	4,657	2,281	885	236	11,290	130	10,326				
PDA	446	87	153	114	53	32	7	136	195	115				
PDC	538	118	227	145	34	11	3	430	2	106				
PUD	2,335	409	714	498	375	275	64	1,162	21	1,152				
SURGICAL SPEC.	96,015	23,559	27,280	21,626	14,914	6,775	1,461	52,055	3,393	40,567				
GS	31,562	5,227	6,595	7,123	5,465	2,523	429	13,642	1,218	16,702				
NS	2,926	688	1,042	695	390	94	13	1,576	58	1,292				
OBG	21,731	5,106	6,264	5,473	3,259	1,362	267	12,552	25	9,154				
OPH	11,129	2,545	3,334	2,114	1,731	1,112	293	7,071	192	3,866				
ORS	11,379	2,571	3,856	2,427	1,448	573	104	7,658	31	3,690				
OTO	5,745	1,261	1,884	964	857	587	192	3,778	40	1,927				
PS	2,236	428	614	525	266	89	14	1,165	378	693				
CRS	661	39	115	144	179	141	43	255	163	243				
TS	1,979	264	659	625	321	63	3	332	1,258	389				
U	6,667	1,430	2,177	1,528	998	431	103	4,026	30	2,611				
OTHER SPEC.	94,621	25,200	25,882	23,113	13,338	5,671	1,217	41,894	1,682	51,045				
AM	884	146	223	186	91	33	5	314	8	362				
AN	12,861	2,723	3,557	3,809	1,855	487	30	6,076	38	6,747				
CHP	2,581	513	583	745	268	61	11	1,099	70	1,412				
DR	3,544	1,335	1,192	551	300	134	32	2,391	101	1,052				
FOP	190	14	54	53	40	22	7	135	55					
N	4,131	1,485	1,456	742	275	134	39	1,697	157	2,277				
CM	2,355	43	240	720	840	416	96	566	25	1,764				
P	23,922	5,251	6,619	6,387	3,661	1,635	369	8,831	122	14,969				
PTH	11,720	3,038	3,768	3,047	1,365	407	95	7,579	215	3,926				
PM	1,664	327	350	461	323	140	23	837	35	792				
GPM	789	111	191	200	160	107	20	376	23	390				
PH	2,665	235	433	679	721	505	92	1,087	58	1,520				
R	11,527	2,647	3,741	3,015	1,579	484	61	8,188	704	2,635				
TR	1,169	234	387	278	127	36	7	829	43	297				
OTHER	7,277	1,458	1,648	1,788	1,387	753	203	1,531	59	5,717				
UNSPECIFIED	7,542	5,600	700	452	346	317	127	388	24	7,130				
INACTIVE	21,449	464	837	1,101	2,392	7,779	8,876	5,967	200	15,282				
NOT CLASSIFIED	26,145	17,095	6,897	1,343	445	243	122	7,160	303	18,682				

TABLE 4. FEDERAL AND NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
CONTINUED

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION			
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE				
MALE PHYSICIANS	353,033	93,265	86,277	75,366	51,748	32,381	13,996	150,384	6,683	195,966					
GENERAL PRACTICE	51,691	6,674	8,334	14,156	12,195	8,053	2,279	7,912	49	43,730					
MEDICAL SPEC.	84,935	27,768	22,254	17,701	10,676	5,238	1,298	40,880	1,197	42,858					
A	1,592	126	389	381	342	280	74	448	426	718					
CD	6,748	960	2,356	1,771	980	527	154	4,356	146	2,246					
D	4,286	1,055	1,258	827	643	406	97	2,761	48	1,477					
GE	2,329	467	960	474	239	145	44	1,610	4	715					
IM	50,325	15,083	11,770	5,774	6,190	2,840	668	20,696	258	29,371					
PD	16,665	5,531	4,514	3,798	1,876	750	196	9,420	112	7,133					
PCA	382	72	142	95	45	23	5	116	183	86					
PDC	435	93	191	121	25	7	2	360	2	77					
PUD	2,169	381	674	460	336	260	58	1,113	21	1,035					
SURGICAL SPEC.	93,042	22,776	26,552	21,112	14,591	6,613	1,398	51,158	3,372	38,512					
GS	30,995	8,883	6,880	7,065	5,431	2,314	422	13,538	1,213	16,244					
NS	2,908	675	1,038	655	389	94	13	1,574	58	1,276					
OBG	19,954	4,471	5,809	5,144	3,051	1,244	235	12,024	24	7,906					
OPH	10,734	2,414	3,234	2,042	1,676	1,089	274	6,899	187	3,648					
CRS	11,315	2,553	3,843	2,407	1,441	571	104	7,630	31	3,658					
OTO	5,676	1,243	1,865	949	850	582	187	3,746	43	1,890					
PS	2,174	409	897	510	257	87	14	1,137	371	666					
CRS	656	38	114	143	178	140	43	254	161	241					
TS	1,975	262	657	625	321	63	3	331	1,258	386					
U	6,651	1,419	2,175	1,528	997	429	103	4,025	29	2,597					
OTHER SPEC.	83,384	21,567	25,931	20,665	11,986	5,178	1,053	38,638	1,588	43,158					
AM	677	142	222	185	90	33	5	312	8	357					
AN	11,042	2,218	3,324	3,362	1,671	442	25	5,428	36	5,578					
CHP	1,922	370	777	557	180	32	6	899	51	972					
DR	3,316	1,238	1,122	518	282	125	31	2,253	98	965					
FOP	180	11	50	52	39	21	7	128	52	52					
N	3,790	1,352	1,339	675	254	131	39	1,595	144	2,051					
CM	2,276	43	227	691	815	408	95	558	24	1,694					
P	20,778	4,433	5,799	5,643	3,195	1,427	281	8,245	113	12,420					
PTH	10,046	2,315	3,294	2,745	1,239	371	82	6,844	206	2,996					
PM	1,342	226	303	380	286	126	21	720	30	592					
GPM	691	101	165	171	138	94	18	344	23	324					
PH	2,132	201	343	514	550	444	80	918	51	1,163					
R	10,852	2,343	3,549	2,900	1,529	474	57	7,841	681	2,330					
TR	1,066	255	350	258	123	34	6	771	41	254					
OTHER	6,662	1,378	1,485	1,622	1,275	710	188	1,409	58	5,195					
UNSPECIFIED	6,612	4,904	574	396	320	306	112	373	24	6,215					
INACTIVE	18,009	196	344	624	1,912	7,072	7,861	5,356	191	12,462					
NOT CLASSIFIED	21,972	14,284	5,862	1,104	388	227	107	6,440	286	15,246					



TABLE 4 FEDERAL AND NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

SPECIALTY	TOTAL PHYSICIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE	
FEMALE PHYSICIANS	34,841	13,295	8,477	6,013	3,557	2,011	1,488	8,926	211	25,704	
GENERAL PRACTICE	2,866	631	612	654	520	316	133	250	3	2,613	
MEDICAL SPEC.	10,152	4,669	2,558	1,685	825	317	98	3,192	67	6,893	
A	124	12	28	32	30	15	7	29	20	75	
CD	185	38	69	50	20	7	1	78	1	106	
D	375	132	100	70	41	21	11	180	5	190	
GE	52	18	21	9	2			19		33	
IM	4,002	2,065	947	584	271	111	28	877	8	3,121	
PD	5,081	2,336	1,306	859	405	135	40	1,870	18	3,193	
PDA	64	15	11	19	8	9	2	20	15	29	
PDC	99	25	36	24	9	4	1	70		29	
PUD	166	28	40	38	39	15	6	49		117	
SURGICAL SPEC.	2,973	1,183	728	514	323	162	63	897	21	2,055	
GS	567	344	115	58	34	9	7	104	5	458	
NS	18	9	4	4	1			2		16	
OBG	1,777	635	455	329	208	118	32	528	1	1,248	
OPH	395	126	100	72	55	23	19	172	5	218	
ORS	60	18	13	20	7	2		28		32	
OTO	69	18	19	15	7	5	5	32		37	
PS	62	19	17	15	9	2		28	7	27	
CRS	5	1	1	1	1	1		1	2	2	
TS	4	2	2					1		3	
U	16	11	2			2		1	1	14	
OTHER SPEC.	11,237	3,733	3,051	2,444	1,352	493	164	3,256	94	7,887	
AM	7	4	1	1	1			2		5	
AN	1,819	505	633	447	184	45	5	648	2	1,169	
CHP	659	143	206	188	88	29	5	200	19	440	
DR	228	97	70	33	18	9	1	138	3	87	
FOP	10	3	4	1	1	1		7		3	
N	341	133	117	67	21	3		102	13	226	
OM	79	3	13	29	25	8	1	8	1	70	
P	3,144	818	820	744	466	208	88	586	9	2,549	
PTH	1,674	723	474	302	126	36	13	735	9	930	
PM	322	101	87	81	37	14	2	117	5	200	
GPM	98	10	22	165	171	13	2	32		66	
PH	533	34	90	115	50	61	12	169	7	357	
R	675	304	192	115	4	2	4	347	23	305	
TR	103	39	37	20	4	2	1	92	2	43	
OTHER	615	120	159	166	112	43	15	15	1	522	
UNSPECIFIED	930	696	126	56	26	11	15	15		915	
INACTIVE	3,440	268	493	477	480	707	1,015	611	9	2,820	
NOT CLASSIFIED	4,173	2,811	1,035	239	57	16	15	720	17	3,436	

TABLE 5 NCN-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE				
TOTAL PHYSICIANS	359,683	92,975	88,055	77,675	52,712	33,062	15,164	147,246	6,379	206,058				
GENERAL PRACTICE	52,108	6,108	8,670	14,500	12,361	8,121	2,348	7,732	43	44,333				
MEDICAL SPEC.														
A	85,984	27,460	22,671	18,369	10,889	5,261	1,334	39,587	1,164	45,233				
CD	1,626	107	385	403	366	289	76	450	416	760				
D	6,418	873	2,212	1,711	959	513	150	4,074	142	2,202				
GE	4,262	566	1,244	869	671	413	99	2,736	49	1,477				
IM	2,132	409	882	434	222	140	45	1,443	4	685				
PD	48,318	17,714	11,432	9,715	6,030	2,758	669	18,700	224	29,394				
PD	20,268	6,861	5,517	4,552	2,234	873	231	10,653	117	9,498				
PDA	429	75	148	114	53	32	7	130	192	107				
PDC	521	110	219	145	33	11	3	417	2	102				
PUD	2,010	345	632	426	321	232	54	984	18	1,008				
SURGICAL SPEC.														
GS	89,706	20,824	25,533	20,954	14,455	6,530	1,410	49,060	3,140	37,506				
NS	29,353	8,152	6,419	6,841	5,246	2,243	412	12,638	1,119	15,596				
QBG	2,738	616	573	671	377	89	12	1,506	56	1,176				
OPH	20,550	4,420	5,558	5,368	3,216	1,329	259	12,021	23	8,506				
ORS	10,591	2,243	3,197	2,077	1,702	1,083	289	6,831	187	3,573				
OTO	10,445	2,470	3,591	2,359	1,397	534	94	7,121	29	3,295				
PS	5,261	992	1,749	935	831	563	187	3,466	37	1,758				
PS	2,130	398	866	508	258	86	14	1,116	347	667				
CRS	650	38	110	143	177	139	43	252	158	240				
TS	1,810	236	633	576	302	60	3	290	365	365				
U	6,178	1,219	2,037	1,472	949	404	97	3,819	29	2,330				
OTHER SPEC.														
AM	84,291	21,024	23,487	21,408	12,170	5,128	1,074	37,740	1,529	45,022				
AN	175	26	39	43	43	22	2	63		112				
CHP	12,122	2,330	3,759	3,723	1,803	478	29	5,730	35	6,357				
DR	2,477	469	536	737	264	60	11	1,057	70	1,350				
FOP	3,104	1,059	1,100	518	276	122	29	2,122	92	890				
N	178	13	47	52	38	21	7	129		49				
N	3,581	1,233	1,276	674	244	118	36	1,498	150	1,933				
OM	2,120	31	205	657	781	362	84	505	23	1,592				
P	21,492	4,402	6,058	5,917	3,312	1,474	329	8,022	115	13,355				
PTH	10,482	2,587	3,356	2,818	1,255	377	89	6,779	203	3,500				
PM	1,375	272	347	374	244	119	19	717	32	626				
GPM	621	71	128	166	146	93	17	282	16	323				
PH	2,213	123	316	587	644	457	86	910	46	1,257				
R	10,522	2,153	3,477	2,868	1,491	440	53	7,544	640	2,338				
TR	1,068	252	360	258	120	31	7	756	43	269				
OTHER	6,452	1,257	1,487	1,618	1,215	671	164	1,305	46	5,101				
UNSPECIFIED	6,309	4,626	556	398	294	283	112	321	18	5,970				
INACTIVE	21,449	464	837	1,101	2,392	7,779	8,876	5,967	200	15,292				
NOT CLASSIFIED	26,145	17,095	6,897	1,343	445	243	122	7,160	303	18,682				

PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

	TOTAL PHYSICIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE	
ALL SPECIALTY	326,715	80,302	80,134	72,076	49,387	31,122	13,698	138,889	6,182	181,648	
PRACTICE	49,402	5,528	8,053	13,885	11,864	7,815	2,217	7,491	40	41,871	
ALL SPECIALTY	76,492	23,074	20,294	16,809	13,115	4,959	1,241	36,602	1,103	38,787	
A	1,506	57	357	372	336	275	69	422	397	687	
B	6,253	839	2,151	1,668	940	506	149	4,008	141	2,104	
C	3,901	838	1,149	801	631	393	89	2,560	45	1,296	
D	2,086	393	863	427	220	140	43	1,425	4	657	
E	44,705	15,822	10,596	9,201	5,789	2,655	642	17,926	217	26,562	
F	15,380	4,618	4,259	3,725	1,842	740	192	8,862	101	6,417	
G	367	62	137	95	45	23	5	110	79	74	
H	423	85	183	121	25	7	2	347	2	74	
I	1,871	320	599	395	287	220	50	942	18	911	
SURGICAL SPECIALTY	86,862	15,650	24,850	20,456	14,144	6,370	1,350	48,201	3,120	35,541	
GS	28,832	7,866	6,323	6,786	5,217	2,235	405	12,548	1,115	15,169	
NS	2,722	608	573	667	376	89	12	1,504	56	1,162	
CBG	18,824	3,758	5,522	5,049	3,013	1,212	230	11,508	22	7,294	
DPH	10,209	2,126	3,100	2,006	1,647	1,060	270	6,662	182	3,365	
ORS	10,390	2,455	2,578	2,341	1,390	532	94	7,096	29	3,265	
OTO	5,201	576	1,733	926	826	558	182	3,435	37	1,725	
PS	2,070	381	649	493	249	84	14	1,090	340	640	
CRS	645	37	109	142	176	138	43	251	156	238	
TS	1,806	234	631	576	302	60	3	289	1,155	362	
U	6,163	1,209	2,035	1,472	948	402	97	3,818	28	2,317	
OTHER SPECIALTY	73,982	17,530	20,651	15,156	10,964	4,679	922	34,799	1,442	37,741	
AM	173	25	38	43	43	22	2	63	63	110	
AN	10,387	1,850	2,155	3,297	1,628	433	24	5,117	33	5,237	
CHP	1,833	329	737	552	177	32	6	859	51	923	
DR	2,912	972	1,042	495	260	115	28	2,008	90	814	
FOP	168	10	43	51	37	20	7	122	46	46	
N	3,265	1,108	1,169	612	225	115	36	1,403	137	1,725	
OM	2,051	29	152	632	758	357	83	497	22	1,532	
P	18,588	3,625	5,285	5,240	2,903	1,291	244	7,487	107	10,994	
PTH	8,981	1,506	2,944	2,567	1,144	344	76	6,145	196	2,640	
PM	1,118	186	273	316	219	107	17	622	27	469	
GPM	532	62	109	139	126	81	15	252	16	264	
PH	1,722	90	239	429	490	399	75	755	39	928	
R	9,917	1,915	2,304	2,771	1,446	432	49	7,237	620	2,060	
TR	975	257	327	116	116	29	6	701	41	233	
OTHER	5,889	1,182	1,241	1,462	1,119	630	155	1,221	45	4,623	
UNSPECIFIED	5,471	3,984	493	350	273	272	99	310	18	5,143	
INACTIVE	18,009	156	344	624	1,912	7,072	7,861	5,356	191	12,462	
NCT CLASSIFIED	21,972	14,284	5,862	1,104	388	227	107	6,440	286	15,246	

TABLE 5 NON-FEDERAL PHYSICIANS IN THE U.S. BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
CONTINUED

SPECIALTY	TOTAL PHYSICIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS CR MOBE	NONE	
FEMALE PHYSICIANS	32,964	12,673	7,961	5,599	3,325	1,940	1,466	8,357	197	24,410	
GENERAL PRACTICE	2,706	580	577	615	497	306	131	241	3	2,462	
MEDICAL SPEC.	9,492	4,386	2,377	1,560	774	302	93	2,985	61	6,446	
A	120	10	28	31	30	14	7	28	19	73	
CD	165	34	61	43	19	7	1	66	1	98	
D	361	128	95	68	40	20	10	176	4	181	
GE	46	16	19	7	2		2	18		28	
IM	3,613	1,892	836	514	241	103	27	774	7	2,832	
PD	4,888	2,243	1,258	823	392	133	35	1,791	16	3,081	
PDA	62	13	11	19	8	9	2	20	14	28	
PDC	98	25	36	24	8	4	1	70		28	
PUD	139	25	33	31	34	12	4	42		97	
SURGICAL SPEC.	2,844	1,134	683	496	311	160	60	859	20	1,965	
GS	521	326	96	55	29	8	7	90	4	427	
NS	16	8	3	4	1			2		14	
OBG	1,726	622	436	319	203	117	29	513	1	1,212	
OPH	382	117	97	71	55	23	19	169	5	208	
ORS	55	15	13	18	7	2		25		30	
OTO	60	16	16	13	5	5	5	31		29	
PS	60	17	17	15	9	2		26	7	27	
CRS	5	1	1	1	1	1		1	2	2	
TS	4	2	2					1		3	
U	15	10	2		1	2		1	1	13	
OTHER SPEC.	10,309	3,494	2,796	2,212	1,206	449	152	2,941	87	7,281	
AM	2	1	1							2	
AN	1,735	480	604	426	175	45	5	613	2	1,120	
CHP	644	140	199	185	87	28	5	198	19	427	
DR	192	87	58	23	16	7	1	114	2	76	
FOP	10	3	4	1	1	1		7		3	
N	316	125	107	62	19	3		95	13	208	
OM	69	2	13	25	23	5	1	8	1	60	
P	2,904	777	773	677	409	183	85	535	8	2,361	
PTH	1,501	681	412	251	111	33	13	634	7	860	
PM	257	86	74	58	25	12	2	95	5	157	
GPM	89	9	19	27	30	12	2	30		59	
PH	491	33	77	158	154	58	11	155	7	329	
R	605	278	173	97	45	8	4	307	20	278	
TR	93	35	33	18	4	2	1	55	2	36	
OTHER	563	115	146	156	96	41	9	84	1	478	
UNSPECIFIED	838	642	103	48	21	11	13	11		827	
INACTIVE	3,440	268	493	477	480	707	1,015	611	9	2,820	
NOT CLASSIFIED	4,173	2,811	1,635	239	57	16	15	720	17	3,436	

TABLE 6 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL RESIDENTS	FULL-TIME STAFF	ADMINISTRATION	MEDICAL TEACHING	MEDICAL RESEARCH	OTHER	
TOTAL PHYSICIANS	945	779	540	116	123	36	9	7	1	
GEN PRACTICE	131	128	107	11	10	3				
MEDICAL SPEC.	221	210	144	37	29	6	3	2		
A	7	6	6			1				
CO	13	12	10		2			1		
D	7	7	7							
GE	8	8	7		1					
IM	117	113	73	22	18	3	1			
PD	61	57	37	15	5	2	1	1		
PDA	3	3	3							
PUD	5	4	1		3		1			
SURGICAL SPEC.	238	232	169	41	22	3	1	1	1	
GS	81	78	49	22	7	1	1		1	
NS	6	6	6							
OBG	65	64	49	11	4	1				
OPH	22	22	18	1	3					
ORS	25	24	16	2	6			1		
OTO	11	11	10		1					
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5	3						
U	14	13	9		1	1				
OTHER SPEC.	242	209	120	27	62	24	5	4		
AM	1									
AN	28	28	23		5	1				
CHP	4	2	2							
DR	10	10	8		2	2				
FOP	2	1	1							
N	10	8	5		3		1	1		
GM	15	9	9			6				
P	61	55	29	8	18	5	1			
PTH	21	20	12	2	6		1			
PM	6	6	1		5					
GPM	3	2			2					
PH	7	2	1		1	5				
R	29	29	17	4	8					
TR	3	3	2	1						
OTHER	20	13	7	1	6	4	1	3		
UNSPECIFIED	22	21	3	12	6					

TABLE 6 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE - CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY						
			OFFICE BASED	PATIENT CARE		ADMINISTRA- TION	OTHER PROFESSIONAL ACTIVITY		
				HOSPITAL RESIDENTS	FULL-TIME STAFF		TEACHING	MEDICAL RESEARCH	OTHER
INACTIVE NOT CLASSIFIED	56 57								

TABLE 6 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE RESIDENTS	HOSPITAL BASED PRACTICE FULL-TIME STAFF	ADMINISTRATION	MEDICAL TEACHING	MEDICAL RESEARCH	OTHER	
MALE PHYSICIANS	834	703	507	95	101	32	5	7	1	
GEN PRACTICE	124	121	104	11	6	3				
MEDICAL SPEC.	190	180	133	24	23	6	2	2		
A	7	6	6			1				
CD	13	12	10		2			1		
D	7	7	7							
GE	7	7	6		1					
IM	104	100	69	18	13	3	1			
PD	45	42	31	6	5	2		1		
PDA	3	3	3							
PUD	4	3	1		2		1			
SURGICAL SPEC.	227	221	162	38	21	3	1	1	1	
GS	81	78	49	22	7	1	1		1	
NS	6	6	6							
ORG	54	53	42	8	3	1				
OPH	22	22	18	1	3					
ORS	25	24	16	2	6			1		
OTO	11	11	10		1					
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5							
U	14	13	9	3	1	1				
OTHER SPEC.	207	181	108	22	51	20	2	4		
AM	1					1				
AN	27	27	23		4	1				
CHP	1									
DR	10	10	8		2					
FOP	2	1	1							
N	10	8	5		3	6	1	1		
OM	15	9	9							
P	50	45	23	7	15	5				
PTH	16	16	10	1	5	5				
PM	5	5	1		4					
GPM	2	1			1	1				
PH	4	1	1							
R	29	29	17	4	8	3				
TR	3	3	2	1						
OTHER	17	11	6		5	3				
UNSPECIFIED	15	15	2	9	4			3		

TABLE 6 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

DELAWARE - CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY							
			OFFICE BASED	PATIENT CARE		HOSPITAL BASED RESIDENTS	FULL-TIME STAFF	OTHER PROFESSIONAL ACTIVITY		
				HOSPITAL RESIDENTS	ADMINISTRA- TION			TEACHING	MEDICAL RESEARCH	OTHER
INACTIVE	42									
NOT CLASSIFIED	44									



TABLE 6 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY						OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL RESIDENTS	FULL-TIME STAFF	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER		
FEMALE PHYSICIANS	111	76	33	21	22	4	4				
GEN PRACTICE	7	7	3		4			4			
MEDICAL SPEC.	31	30	11	13	6				1		
GE	1	1	1								
IM	13	13	4	4	5						
PD	16	15	6	9					1		
PUD	1	1			1						
SURGICAL SPEC.	11	11	7	3	1						
OBG	11	11	7	3	1						
OTHER SPEC.	35	28	12	5	11	4	3				
AN	1	1			1						
CHP	3	2	2			1					
P	11	10	6	1	3				1		
PTH	5	4	2	1	1				1		
PM	1	1			1						
GPM	1	1			1						
PH	3	1			1						
OTHER	3	1			1						
UNSPECIFIED	7	6	1	3	2	2	1		1		
INACTIVE	14										
NOT CLASSIFIED	13										

TABLE 7 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE				
TOTAL PHYSICIANS	945	265	251	220	144	92	33	359	18	568				
GENERAL PRACTICE	131	16	19	33	32	23	8	16		115				
MEDICAL SPEC.	221	60	67	54	24	15	1	74	5	142				
A	7	1	1	2	3			1	1	5				
CD	13		5	4	3	1		7		6				
D	7		3					6		1				
GE	8	1	4	1	2			1		7				
IM	117	36	35	30	10	5	1	30	3	84				
PD	61	22	18	15	3	3		23	1	37				
PDA	3			1		2		3						
PUD	5		1	1	3			3		2				
SURGICAL SPEC.	238	50	82	54	35	16	1	135	10	93				
GS	81	21	26	18	12	4		38	4	39				
NS	6		2	3	1			3		3				
OBG	65	13	21	19	8	3	1	39		26				
OPH	22	4	7	2	4	5		17	1	4				
ORS	25	8	9	3	4	1		18		7				
OTO	11	1	4	2	2	2		8		3				
PS	8	2	5	1				5		3				
CRS	1			1						1				
TS	5		3	1					5					
U	14	1	5	4	3	1		7		7				
OTHER SPEC.	242	46	59	71	49	16	1	103	2	137				
AM	1		1					1						
AN	28	3	8	11	3	3		13		15				
CHP	4		1	2	1			1		3				
DR	10	3	2	1	4			10						
FOP	2		1	1				1						
N	10	2	1	1				1		1				
OM	15		3	6	6	1		5		5				
P	61	9	16	18	16	2		18		11				
PTH	21	4	3	6	5	2	1	15		43				
PM	6	1	3			2		4		6				
GPM	3				1	2		1		2				
PH	7			3	3	1		4		2				
R	29	8	9	8	3	1		19	1	3				
TR	3	1		1		1		2		1				
OTHER	20	1	6	6	6	1		3		17				
UNSPECIFIED	22	14	4	3	1			2		19				
INACTIVE	56	2	4	4	4	20	22	16	1	39				
NOT CLASSIFIED	57	31	20	4		2		15		42				

TABLE 7 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, JECCEMBER 31, 1975  
(CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE			
MALE PHYSICIANS	834	163	223	197	135	86	30	340	18		476			
GENERAL PRACTICE	124	16	15	33	31	21	8	15			109			
MEDICAL SPEC.	190	43	61	47	23	15	1	69	5		116			
A	7	1	1	2	3			1	1		5			
CD	13		5	4	3	1		7			6			
D	7		3			4		6			1			
GE	7	1	3	1	2			1			1			
IM	104	30	32	26	10	5	1	29	3		72			
PD	45	11	16	12	3	3		19	1		25			
PDA	3			1		2		3						
PUD	4		1	1	2			3						
SURGICAL SPEC.	227	46	79	52	34	15	1	132	10		85			
GS	81	21	26	18	12	4		38	4		39			
NS	6		2	3	1			3			3			
OBG	54	9	18	17	7	2	1	36			18			
OPH	22	4	7	2	4	5		17	1		4			
ORS	25	8	9	3	4	1		18			7			
OTO	11	1	4	2	2	2		8			3			
PS	8	2	5	1				5			1			
CRS	1			1							3			
TS	5		3	1	1						1			
U	14	1	5	4	3	1		7	5		7			
OTHER SPEC.	207	36	50	61	43	16	1	96	2		109			
AM	1		1					1			15			
AN	27	3	7	11	3	3		12						
CHP	1			1				1						
DR	10	3	2	1	4			10						
FOP	2		1	1				1						
N	10	2	1	6		1		5			1			
OM	15		3	4	6	2		4			5			
P	50	7	12	14	15	2		16			11			
PTH	16	1	3	4	5	2	1	13			34			
PM	5		3			2		4			3			
GPM	2				1	2		1			1			
PH	4				1	1		1			1			
R	29	8	9	3	3	1		19	1		9			
TR	3	1	1	1		1		2			1			
OTHER	17		6	5	5	1		3			14			
UNSPECIFIED	15	11	1	2	1			1			13			
INACTIVE	42	1	1	4	4	17	19	13	1		28			
NOT CLASSIFIED	44	21	17			2		15			29			

TABLE 7 FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE				
FEMALE PHYSICIANS	111	42	28	23	9	6	3	19		92				
GENERAL PRACTICE	7		4		1	2		1		6				
MEDICAL SPEC.	31	17	6	7	1			5		26				
GE	1		1							1				
IM	13	6	3	4				1		12				
PC	16	11	2	3				4		12				
PUD	1				1					1				
SURGICAL SPEC.	11	4	3	2	1	1		3		8				
OBG	11	4	3	2	1	1		3		8				
OTHER SPEC.	35	10	9	10	6			7		28				
AN	1		1					1		3				
CHP	3		1	1	1			2		9				
P	11	2	4	4	1			2		3				
PTH	5	3		2				2		1				
PM	1	1								1				
GPM	1	1								1				
PH	3			1	3			1		2				
OTHER	3	1		1	1			1		3				
UNSPECIFIED	7	3	3	1				1		6				
INACTIVE	14	1	3	4		3		3		11				
NOT CLASSIFIED	13	10	3							13				

TABLE 8 FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND BRANCH OF SERVICE, DECEMBER 31, 1975

MILITARY SERVICE  
DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE		FULL-TIME STAFF	ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER
				HOSPITAL- BASED	RESIDENTS					
TOTAL PHYSICIANS	11	10				10	1			
GEN PRACTICE	1	1				1				
MEDICAL SPEC. PD	2	2				2				
SURGICAL SPEC. OBG DRS	4	4				4				
OTHER SPEC. AM P R UNSPECIFIED	2	2				2				
	4	3				3	1			
	1	1				1	1			
	1	1				1				
	1	1				1				

TABLE 8 FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND BRANCH OF SERVICE, DECEMBER 31, 1975  
(CONTINUED)

VETERANS ADMINISTRATION

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY						OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL BASED RESIDENTS	PRACTICE FULL-TIME STAFF	ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER		
TOTAL PHYSICIANS	42	37	1		36	2	1	1		1	
GEN PRACTICE	2	2			2						
MEDICAL SPEC.	16	15	1		14	1					
A	1										
IM	14	14	1		13	1					
PUD	1	1			1						
SURGICAL SPEC.	7	5			5		1			1	
GS	3	1			1		1			1	
OPH	1	1			1						
ORS	1	1			1						
OTO	1	1			1						
U	1	1			1						
OTHER SPEC.	17	15			15	1		1			
N	1	1			1						
P	4	3			3	1					
PTH	1	1			1						
PM	2	2			2						
R	3	3			3						
OTHER	1	1			1			1			
UNSPECIFIED	5	5			5						

TABLE 8 FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND BRANCH OF SERVICE, DECEMBER 31, 1975  
(CONTINUED)

USPHS

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY							OTHER
			OFFICE BASED	PATIENT CARE		HOSPITAL BASED PRACTICE	ADMINISTRA- TION	OTHER PROFESSIONAL ACTIVITY		
				RESIDENTS	STAFF			TEACHING	MEDICAL RESEARCH	
TOTAL PHYSICIANS	2	2			2					
MEDICAL SPEC. PD	1	1			1					
	1	1			1					
OTHER SPEC. GPM	1	1			1					
	1	1			1					

TABLE 9 NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE RESIDENTS	HOSPITAL-BASED FULL-TIME STAFF	ADMINISTRA- TION	MEDICAL TEACHING	MEDICAL RESEARCH	OTHER	
TOTAL PHYSICIANS	890	730	539	116	75	33	8	6		
GENERAL PRACTICE	128	125	107	11	7	3				
MEDICAL SPEC.	202	192	143	37	12	5	3	2		
A	6	6	6		2			1		
CD	13	12	10							
D	7	7	7		1					
GE	8	8	7		5	3	1			
IM	103	99	72	22	2	2	1	1		
PD	58	54	37	15						
PDA	3	3	3		2		1			
PUD	4	3	1							
SURGICAL SPEC.	227	223	169	41	13	3		1		
GS	78	77	49	22	6	1				
NS	6	6	6			1				
OBG	63	62	49	11	2					
OPH	21	21	18	1	2				1	
ORS	22	21	16	2	3					
OTO	10	10	10							
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5	3		1				
U	13	12	9							
OTHER SPEC.	220	190	120	27	43	22	5	3		
AN	28	28	23		5					
CHP	4	2	2			2				
DR	10	10	8		2					
FOP	2	1	1				1	1		
N	9	7	5		2		1			
OM	15	9	9			6	1			
P	56	51	29	8	14	4	1			
PTH	20	19	12	2	5		1			
PM	4	4	1		3					
GPM	2	1	1		1	1				
PH	7	2	1		4	5				
R	25	25	17	4						
TR	3	3	2	1	6	4	1	2		
OTHER UNSPECIFIED	19	13	7	12						
	16	15	3							



TABLE 9 NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE - CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY						OTHER PROFESSIONAL ACTIVITY		
			PATIENT CARE		OFFICE BASED	HOSPITAL BASED PRACTICE		ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER
			RESIDENTS	FULL-TIME STAFF		RESIDENTS	STAFF				
INACTIVE NOT CLASSIFIED	56 57										

TABLE 9 NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	MALE PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE		STAFF	ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER
				RESIDENTS	FULL-TIME					
MALE PHYSICIANS	787	662	506	95	61		29	4		6
GENERAL PRACTICE	122	119	104	11	4		3			
MEDICAL SPEC.	174	165	132	24	9		5	2	2	
A	6	6	6							
CD	13	12	10		2				1	
D	7	7	7							
GE	7	7	6		1					
IM	93	89	68	18	3		3	1		
PD	42	39	31	6	2		2		1	
PDA	3	3	3							
PUD	3	2	1		1			1		
SURGICAL SPEC.	216	212	162	38	12		3		1	
GS	78	77	49	22	6		1			
NS	6	6	6							
OBG	52	51	42	8	1		1			
OPH	21	21	18	1	2					
ORS	22	21	16	2	3				1	
OTO	10	10	10							
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5							
U	13	12	9	3			1			
OTHER SPEC.	189	166	108	22	36		18	2	3	
AN	27	27	23		4		1			
CHP	1									
DR	10	10	8		2					
FOP	2	1	1					1		
N	9	7	5		2		6	1	1	
OM	15	9	9							
P	45	41	23	7	11		4			
PTH	15	15	10	1	4					
PM	4	4	1		3		1			
GPH	2	1			1		3			
PH	4	1	1							
R	25	25	17	4	4					
TR	3	3	2	1						
OTHER	16	11	6		5		3		2	
UNSPECIFIED	11	11	2	9						

TABLE 9 NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

DELAWARE - CONTINUED

SPECIALTY	MALE PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY							OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE		HOSPITAL BASED PRACTICE		ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER	
				RESIDENTS	FULL-TIME STAFF	RESIDENTS	FULL-TIME STAFF					
INACTIVE NOT CLASSIFIED												
	42 44											

TABLE 9 NON-FEDERAL PHYSICIANS BY SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

DELAWARE

SPECIALTY	FEMALE PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL RESIDENTS	STAFF	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER	
FEMALE PHYSICIANS	103	68	33	21	14	4	4			
GENERAL PRACTICE	6	6	3		3					
MEDICAL SPEC.	28	27	11	13	3		1			
GE	1	1	1							
IM	10	10	4	4	2					
PD	16	15	6	9	1		1			
PUD	1	1								
SURGICAL SPEC.	11	11	7	3	1					
OBG	11	11	7	3	1					
OTHER SPEC.	31	24	12	5	7	4	3			
AN	1	1			1					
CHP	3	2	2			1	1			
P	11	10	6	1	3		1			
PTH	5	4	2	1	1	2	1			
PH	3	1			1	1				
OTHER	3	2	1							
UNSPECIFIED	5	4	1	3	1	1	1			
INACTIVE	14									
NOT CLASSIFIED	13									

## Delaware 28

[illegible]

TABLE 10 NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE							--SPECIALTY BOARD CERTIFICATION--			
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE	
MALE PHYSICIANS	787	147	208	191	129	83	29	319	15		453	
GENERAL PRACTICE	122	15	15	33	31	21	7	15			107	
MEDICAL SPEC.	174	37	55	44	22	15	1	64	3		107	
A	6	1		2	3			1			5	
CD	13		5	4	3	1		7			6	
D	7		3			4		6			1	
GE	7	1	3	1	2			1			6	
IM	93	27	28	23	9	5	1	26	2		65	
PD	42	8	16	12	3	3		18	1		23	
PDA	3			1		2		3				
PUD	3			1				2			1	
SURGICAL SPEC.	216	42	76	51	33	13	1	125	10		81	
GS	78	21	25	18	11	3		35	4		39	
NS	6		2	3				3			3	
ORC	52	7	18	17	7	2	1	36			16	
OPH	21	4	7	2	4	4		17	1		3	
ORS	22	7	7	3	4	1		16			6	
OTO	10		4	2	2	2		7			3	
PS	8	2	5	1				5			3	
CRS	1		1	1							1	
TS	5		3	1					5			
U	13	1	5	3		1		6			7	
OTHER SPEC.	189	31	44	59	39	15	1	87	1		101	
AN	27	3	7	11	3	3		12			15	
CHP	1			1				1				
DR	10	3	2	1	4			10				
FOP	2		1	1				1			1	
N	9	1	1	6		1		5			4	
OM	15		3	4	6	2		4			11	
P	45	7	9	13	14	2	1	14			31	
PTH	15	1	3	4	4	2		12			3	
PM	4		3			1		3			1	
GPM	2				1	1		1			1	
PH	4			3		1		3			1	
R	25	6	8	3	3	1		15	1		9	
TR	3	1	1	7		1		2			1	
OTHER	16		6	5	4	1		3			13	
UNSPECIFIED	11	9		2				1			10	
INACTIVE	42	1	1	4	4	17	19	13	1		28	
NOT CLASSIFIED	44	21	17			2		15			29	

TABLE 10 NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION			
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	3 OR MORE	15	1	2	3	NONE
TOTAL PHYSICIANS	890	188	233	210	138	89	32	338	15	537					
GENERAL PRACTICE	128	15	18	33	32	23	7	16		112					
MEDICAL SPEC.	202	54	60	49	23	15	1	69	3	130					
A	6	1		2	3			1		5					
CD	13		5	4	3	1		7		6					
D	7		3			4		6		1					
GE	8	1	4	1	2			1		7					
IM	103	33	30	25	9	5	1	27	2	74					
PD	58	19	18	15	3	3		22	1	35					
PDA	3			1		2		3							
PUD	4			1	3			2		2					
SURGICAL SPEC.	227	46	79	53	34	14	1	128	10	89					
GS	78	21	25	18	11	3		35	4	39					
NS	6		2	3	1			3		3					
OBG	63	11	21	19	8	3	1	39	1	24					
OPH	21	7	7	2	4	4		17		3					
ORS	22	7	7	3	4	1		16		6					
OTO	10	2	4	2	2	2		7		3					
PS	8	2	5	1				5		3					
CRS	1			1						1					
TS	5	1	3	1	1				5	1					
U	13		5	3	3	1		6		7					
OTHER SPEC.	220	40	52	67	45	15	1	94	1	125					
AN	28	3	8	11	3	3		13		15					
CHP	4		1	2	1			1		3					
DR	10	3	2	1	4			10							
FOP	2		1	1											
N	9	1	1	6		1		5		1					
OM	15		3	4	6			4		4					
P	56	9	13	17	15	2	1	16		11					
PTH	20	4	3	6	4	2		14		40					
PM	4		3			1		3		6					
GPH	2				1	1		1		1					
PH	7				3	1		4		1					
R	25	6	8	3	3	1		15	1	3					
TR	3	1	1	1				2		9					
OTHER	19	1	6	6		1		3		1					
UNSPECIFIED	16	12	2	2	5			2		16					
INACTIVE	56	2	4	4	4	20	22	16	1	39					
NOT CLASSIFIED	57	31	20	4		2		15		42					

TABLE 10 NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	NONE	
MALE PHYSICIANS	787	147	208	191	129	83	29	319	15	453	
GENERAL PRACTICE	122	15	15	33	31	21	7	15		107	
MEDICAL SPEC.	174	37	55	44	22	15	1	64	3	107	
A	6	1		2	3			1		5	
CD	13		5	4	3	1		7		6	
D	7		3			4		6		1	
GE	7	1	3	1	2			1		6	
IM	93	27	28	23	9	5	1	26	2	65	
PD	42	8	16	12	3	3		18	1	23	
PDA	3			1		2		3			
PUD	3			1	2			2		1	
SURGICAL SPEC.											
GS	216	42	76	51	33	13	1	125	10	81	
NS	78	21	25	18	11	3		35	4	39	
OBG	6		2	3	1			3		3	
OPH	52	7	18	17	7	2	1	36		16	
ORS	21	4	7	2	4	4		17	1	3	
OTO	22	7	7	3	4	1		16		6	
PS	10		4	2	2	2		7		3	
PS	8	2	5	1				5		3	
CRS	1			1						1	
TS	5		3	1	1				5		
U	13	1	5	3	3	1		6		7	
OTHER SPEC.											
AN	189	31	44	59	39	15	1	87	1	101	
CHP	27	3	7	11	3	3		12		15	
DR	1			1				1			
FDP	10	3	2	1	4			10			
N	2		1	1				1		1	
OM	9	1	1	6		1		5		4	
P	15		3	4	6	2		4		11	
PTH	45	7	9	13	14	2	1	14		31	
PM	15	1	3	4	4	2		12		3	
GPM	4		3			1		3		1	
PH	2				1	1		1		1	
R	4			3	1	1		3		1	
TR	25	6	8	7	3	1		15	1	9	
OTHER	3	1	1	1		1		2		1	
UNSPECIFIED	16		6	5	4	1		3		13	
	11	9		2				1		10	
INACTIVE											
NOT CLASSIFIED	42	1	1		4	17	19	13	1	28	
	44	21	17	4		2		15		29	



TABLE 10 NON-FEDERAL PHYSICIANS BY SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE			
FEMALE PHYSICIANS	103	41	25	19	9	6	3	19			84			
GENERAL PRACTICE	6		3		1	2		1			5			
MEDICAL SPEC.	28	17	5	5	1			5			23			
GE	1		1								1			
IM	10	6	2	2				1			9			
PD	16	11	2	3				4			12			
PUD	1				1						1			
SURGICAL SPEC.	11	4	3	2	1	1		3			8			
DBG	11	4	3	2	1	1		3			8			
OTHER SPEC.	31	9	8	8	6			7			24			
AN	1		1					1						
CHP	3		1	1	1						3			
P	11	2	4	4	1			2			9			
PTH	5	3		2				1			3			
PH	3	1		1	3			1			2			
OTHER	3	3			1						3			
UNSPECIFIED	5										4			
INACTIVE	14	1	3	4		3		3			11			
NOT CLASSIFIED	13	10	3								13			

TABLE 11 NON-FEDERAL PHYSICIANS BY ACTIVITY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

## DELAWARE

PROFESSIONAL ACTIVITY	TOTAL PHYSI- CIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE
TOTAL PHYSICIANS	890	188	233	210	138	89	32	338	15		537
PATIENT CARE	730	152	199	186	119	64	10	281	14		435
OFFICE BASED PRACTICE	539	37	159	164	108	61	10	258	13		268
PRIMARY CARE	265	19	74	79	50	34	9	92	3		170
NOT PRIMARY CARE	274	18	85	85	58	27	1	166	10		98
HOSPITAL BASED PRACTICE	191	115	40	22	11	3		23	1		167
RESIDENTS	116	107	8	1							116
FULL-TIME STAFF	75	8	32	21	11	3		23	1		51
OTHER PROFESSIONAL ACTIVITY	47	3	10	16	15	3		26			21
INACTIVE	56	2	4	4	4	20	22	16	1		39
NOT CLASSIFIED	57	31	20	4		2		15			42

TABLE 11 NON-FEDERAL PHYSICIANS BY ACTIVITY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

DELAWARE

PROFESSIONAL ACTIVITY	TOTAL PHYSI- CIANS	AGE							SPECIALTY BOARD CERTIFICATION				
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	NONE			
MALE PHYSICIANS	787	147	208	191	129	83	29	319	15	453			
PATIENT CARE	662	123	183	171	114	61	10	268	14	380			
OFFICE BASED PRACTICE	506	31	150	152	105	58	10	249	13	244			
PRIMARY CARE	245	15	69	73	48	31	9	86	3	156			
NCT PRIMARY CARE	261	16	81	79	57	27	1	163	10	88			
HOSPITAL BASED PRACTICE	156	92	33	19	9	3		19	1	136			
RESIDENTS	95	86	8	1						95			
FULL-TIME STAFF	61	6	25	18	9	3		19	1	41			
OTHER PROFESSIONAL ACTIVITY	39	2	7	16	11	3		23		16			
INACTIVE	42	1	1		4	17	19	13	1	28			
NOT CLASSIFIED	44	21	17	4		2		15		29			

TABLE 11 NON-FEDERAL PHYSICIANS BY ACTIVITY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

DELAWARE

PROFESSIONAL ACTIVITY	TOTAL PHYSI- CIANS	AGE							SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	NONE OR MORE	
FEMALE PHYSICIANS	103	41	25	19	9	6	3		19		84
PATIENT CARE	68	29	16	15	5	3			13		55
OFFICE BASED PRACTICE	33	6	9	12	3	3			9		24
PRIMARY CARE	20	4	5	6	2	3			6		14
NOT PRIMARY CARE	13	2	4	6	1				3		10
HOSPITAL BASED PRACTICE	35	23	7	3	2				4		31
RESIDENTS	21	21									21
FULL-TIME STAFF	14	2	7	3	2				4		10
OTHER PROFESSIONAL ACTIVITY	8	1	3		4				3		5
INACTIVE	14	1	3	4		3			3		11
NOT CLASSIFIED	13	10	3								13

TABLE 12 NON-FEDERAL PHYSICIANS BY STATE AND COUNTRY OF GRADUATION AND ACTIVITY, DECEMBER 31, 1975

## DELAWARE

STATE AND COUNTRY OF GRADUATION	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY					INACTIVE	NOT CLASSIFIED
		TOTAL PATIENT CARE	OFFICE BASED	PATIENT CARE HOSPITAL BASED RESIDENTS	STAFF FULL-TIME	OTHER PROFESSIONAL ACTIVITY		
TOTAL PHYSICIANS	890	730	539	116	75	47	56	57
UNITED STATES	569	473	384	67	22	33	46	17
ALABAMA	2	1	1			2		
CALIFORNIA	1	9	9					
CONNECTICUT	9	25	22	1	2	1	3	
D.C.	1	1	1					
FLORIDA	1	1	1					
GEORGIA	2	1	1					
ILLINOIS	9	8	8					
INDIANA	7	5	4		1	1	1	
IOWA	1	1	1					
KANSAS	1	1					1	
KENTUCKY	1	3	2	1				
MARYLAND	3	35	32		3		8	3
MASSACHUSETTS	49	17	16	1		1	1	
MICHIGAN	19	7	5	2				
MISSISSIPPI	1	1	1					
MISSOURI	8	5	5			2	1	
NEW JERSEY	3	3	3					
NEW YORK	45	38	30	6	2	3	3	1
NORTH CAROLINA	6	3	2	1		1	1	1
OHIO	12	8	2	6			3	1
OKLAHOMA	3	3	3					
PENNSYLVANIA	304	260	201	46	13	13	23	8
SOUTH CAROLINA	2					2		
TENNESSEE	5	4	4			1		
TEXAS	5	5	3	2				
UTAH	2	1	1			1		
VERMONT	1	1	1					
VIRGINIA	27	25	24	1			1	1
WEST VIRGINIA	3	1			1			2
WISCONSIN	2	2	2					
CANADA	18	13	12		1	2	3	
OUTSIDE U.S. & CANADA	303	244	143	49	52	12	7	40

TABLE 13 NON-FEDERAL PHYSICIANS BY COUNTY GROUP, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE

COUNTY GROUP	TOTAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY						INACTIVE	NOT CLASSIFIED
		TOTAL PATIENT CARE	PATIENT CARE		OTHER PROFESSIONAL ACTIVITY				
			OFFICE BASED	HOSPITAL BASED - RESIDENTS	FULL-TIME STAFF	OTHER PROFESSIONAL ACTIVITY			
TOTAL PHYSICIANS	890	730	539	116	75	47	56	57	
4	187	140	118		22	7	19	21	
7	703	590	421	116	53	40	37	36	
MALE PHYSICIANS	787	662	506	95	61	39	42	44	
4	167	131	110		21	6	16	14	
7	620	531	396	95	40	33	26	30	
FEMALE PHYSICIANS	103	68	33	21	14	8	14	13	
4	20	9	8		1	1	3	7	
7	83	59	25	21	13	7	11	6	

TABLE 14 NON-FEDERAL PHYSICIANS BY COUNTY GROUP, SEX, AGE, AND SPECIALTY BOARD CERTIFICATION, DECEMBER 31, 1975

## DELAWARE

COUNTY GROUP	TOTAL PHYSICIANS	AGE						BOARDS		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE
TOTAL PHYSICIANS 4 7	890 187 703	188 22 166	233 56 177	210 49 161	138 25 113	89 27 62	32 8 24	338 53 285	15 4 11	537 130 407
MALE PHYSICIANS 4 7	787 167 620	147 14 133	208 50 158	191 46 145	129 24 105	83 26 57	29 7 22	319 51 268	15 4 11	453 112 341
FEMALE PHYSICIANS 4 7	103 20 83	41 8 33	25 6 19	19 3 16	9 1 8	6 1 5	3 1 2	19 2 17		84 18 66

TABLE 15 NON-FEDERAL PHYSICIANS BY COUNTY GROUP AND COUNTRY OF GRADUATION, DECEMBER 31, 1975

DELAWARE

COUNTY GROUP	TOTAL PHYSICIANS	TOTAL	COUNTRY OF GRADUATION						CANADA	U.S. AND CANADA	OUTSIDE	
			WITHIN STATE	UNITED STATES		OTHER STATE	CONTIGUOUS STATE					
TOTAL PHYSICIANS		890			356	213			18		303	
4		187			73	34					80	
7		703			283	179			18		223	



TABLE 16 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	OFFICE BASED	MAJOR PROFESSIONAL ACTIVITY				OTHER PROFESSIONAL ACTIVITY		
				PATIENT CARE	HOSPITAL RESIDENTS	PRACTICE FULL-TIME STAFF	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER
TOTAL PHYSICIANS	890	730	539	116	75	33	8	6		
GENERAL PRACTICE	128	125	107	11	7	3				
MEDICAL SPEC.	202	192	143	37	12	5	3	2		
A	6	6	6							
CD	13	12	10							
D	7	7	7							
GE	8	8	7							
IM	103	99	72	22	1	3	1			
PD	58	54	37	15	5	2	1			
PDA	3	3	3							
PUD	4	3	1		2		1			
SURGICAL SPEC.	227	223	169	41	13	3		1		
GS	78	77	49	22	6	1				
NS	6	6	6							
OBG	63	62	49	11	2	1				
OPH	21	21	18	1	2					
ORS	22	21	16	2	2					
OTO	10	10	10		3					
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5							
U	13	12	9	3		1				
OTHER SPEC.	220	190	120	27	43	22	5	3		
AN	28	28	23		5					
CHP	4	2	2			2				
DR	10	10	8		2					
FOP	2	1	1							
N	9	7	5		2		1			
OM	15	9	9			6	1			
P	56	51	29	8	14	4	1			
PTH	20	19	12	2	5		1			
PM	4	4	1		3		1			
GPM	2	1	1		1					
PH	7	2	1		1	1				
R	25	25	17	4	4	5				
TR	3	3	2	1						
OTHER	19	13	7	1	6					
UNSPECIFIED	16	15	3	12		4	1	2		
INACTIVE	56									
NOT CLASSIFIED	57									

TABLE 16 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE		FULL-TIME STAFF	ADMINISTRA- TION	MEDICAL TEACHING	MEDICAL RESEARCH	OTHER
				OFFICE BASED	HOSPITAL RESIDENTS					
MALE PHYSICIANS	787	662	506	95	61	29	4	6		
GENERAL PRACTICE	122	119	104	11	4	3				
MEDICAL SPEC.	174	165	132	24	9	5	2	2		
A	6	6	6							
CD	13	12	10		2				1	
D	7	7	7							
GE	7	7	6		1					
IM	93	89	68	18	3	3	1			
PD	42	39	31	6	2	2		1		
PDA	3	3	3						1	
PUD	3	2	1		1		1			
SURGICAL SPEC.	216	212	162	38	12	3			1	
GS	78	77	49	22	6	1				
NS	6	6	6							
OBG	52	51	42	8	1	1				
OPH	21	21	18	1	2					
ORS	22	21	16	2	3				1	
OTO	10	10	10							
PS	8	8	6	2						
CRS	1	1	1							
TS	5	5	5							
U	13	12	9	3		1				
OTHER SPEC.	189	166	108	22	36	18	2	3		
AN	27	27	23		4					
CHP	1					1				
DR	10	10	8		2					
FOP	2	1	1							
N	9	7	5		2		1			
QM	15	9	9			6	1		1	
P	45	41	23	7	11	4				
PTH	15	15	10	1	4					
PM	4	4	1		3					
GPM	2	1			1					
PH	4	1	1			1				
R	25	25	17	4	4					
TR	3	3	2	1						
OTHER	16	11	6		5					
UNSPECIFIED	11	11	2	9		3			2	
INACTIVE	42									
NOT CLASSIFIED	44									

TABLE 16 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, ACTIVITY, AND SEX, DECEMBER 31, 1975 (CONTINUED)

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY						OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL BASED RESIDENTS	PRACTICE FULL-TIME STAFF	ADMINISTRA- TION	TEACHING	MEDICAL RESEARCH	OTHER		
FEMALE PHYSICIANS	103	68	33	21	14	4	4				
GENERAL PRACTICE	6	6	3		3						
MEDICAL SPEC.	28	27	11	13	3		1				
GE	1	1	1								
IM	10	10	4	4	2						
PD	16	15	6	9	1		1				
PUD	1	1									
SURGICAL SPEC.	11	11	7	3	1						
OBG	11	11	7	3	1						
OTHER SPEC.	31	24	12	5	7	4	3				
AN	1	1			1						
CHP	3	2	2		1	1					
P	11	10	6	1	3		1				
PTH	5	4	2	1	1		1				
PH	3	1			1						
OTHER	3	2	1		1	2					
UNSPECIFIED	5	4	1	3	1	1	1				
INACTIVE	14										
NOT CLASSIFIED	13										

TABLE 17 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE							SPECIALTY BOARD CERTIFICATION			
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	1	2	NONE
TOTAL PHYSICIANS	890	188	233	210	138	89	32	336	15			537
GENERAL PRACTICE	128	15	18	33	32	23	7	16				112
MEDICAL SPEC.	202	54	60	49	23	15	1	69	3			130
A	6	1		2	3			1				5
CD	13		5	4	3	1		7				6
D	7		3			4		6				1
GE	8	1	4	1	2			1				7
IM	103	33	30	25	9	5	1	27				74
PD	58	19	18	15	3	3		22	2			35
PDA	3			1		2		3				
PUD	4			1	3			2				2
SURGICAL SPEC.	227	46	79	53	34	14	1	128	10			89
GS	78	21	25	18	11	3		35	4			39
NS	6		2	3	1			3				3
OBG	63	11	21	19	6	3	1	39				24
OPH	21	4	7	2	4	4		17	1			3
DRS	22	7	7	3	4	1		16				6
OTO	10		4	2	2	2		7				3
PS	8	2	5	1				5				3
CRS	1			1								1
TS	5		3	1								1
U	13	1	5	3	1	1		6	5			7
OTHER SPEC.	220	40	52	67	45	15	1	94	1			125
AN	28	3	8	11	3	3		13				15
CHP	4		1	2	1			1				3
DR	10	3	2	1	4			10				
FOP	2		1	1				1				1
N	9	1	1	6		1		5				4
OM	15	3	3	4	6	2		4				11
P	56	9	13	17	15	2		16				40
PTH	20	4	3	6	4	2	1	14				6
PM	4		3					3				1
GPM	2				1	1		1				1
PH	7				3	1		4				3
R	25	6	8	3	3	1		15	1			3
TR	3	1	1	7	3	1		2				1
OTHER	19	1	6	6	5	1		3				16
UNSPECIFIED	16	12	2	2				2				14
INACTIVE	56	2	4	4	4	20	22	16	1			39
NOT CLASSIFIED	57	31	20	4		2		15				42

TABLE 17 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION		
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS OR MORE	NONE				
MALE PHYSICIANS	787	147	208	191	129	83	29	319	15	453				
GENERAL PRACTICE	122	15	15	33	31	21	7	15		107				
MEDICAL SPEC.	174	37	55	44	22	15	1	64	3	107				
A	6	1		2	3			1		5				
CD	13		5	4	3	1		7		6				
D	7		3			4		6		1				
GE	7	1	3	1	2			1		6				
IM	93	27	28	23	9	5	1	26	2	65				
PD	42	8	16	12	3	3		18	1	23				
PDA	3			1		2		3						
PUD	3			1	2			2		1				
SURGICAL SPEC.	216	42	76	51	33	13	1	125	10	81				
GS	78	21	25	18	11	3		35	4	39				
NS	6		2	3				3		3				
OBG	52	7	18	17	7	2	1	36		16				
OPH	21	4	7	2	4	4		17	1	3				
ORS	22	7	7	3	4	1		16		6				
OTO	10		4	2	2	2		7		3				
PS	8	2	5	1				5		3				
CRS	1			1						1				
TS	5		3	1	1									
U	13	1	5	3		1		6		7				
OTHER SPEC.	189	31	44	59	39	15	1	87	1	101				
AN	27	3	7	11	3	3		12		15				
CHP	1			1				1						
DR	10	3	2	1	4			10						
FOP	2		1	1				1		1				
N	9	1	1	6				5		4				
OM	15		3	4	6	1		4		11				
P	45	7	9	13	14	2	1	14		31				
PTH	15	1	3	4	4	2		12		3				
PM	4		3			1		3		1				
GPM	2				1	1		1		1				
PH	4			3		1		3		1				
R	25	6	8	7	3	1		15	1	9				
TR	3	1	1	1		1		2		1				
OTHER	16		6	5	4	1		3		13				
UNSPECIFIED	11	9		2				1		10				
INACTIVE	42	1	1			17	19	13	1	28				
NOT CLASSIFIED	44	21	17	4	4	2		15		29				

TABLE 17 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, SPECIALTY, AGE, SPECIALTY BOARD CERTIFICATION, AND SEX, DECEMBER 31, 1975  
(CONTINUED)

DELAWARE

SPECIALTY	TOTAL PHYSICIANS	AGE										SPECIALTY BOARD CERTIFICATION			
		UNDER 35	35 TO 44	45 TO 54	55 TO 64	65 TO 74	75 AND OVER	1 BOARD	2 BOARDS	OR MORE	NONE				
FEMALE PHYSICIANS	103	41	25	19	9	6	3	19			84				
GENERAL PRACTICE	6		3		1	2		1			5				
MEDICAL SPEC.	28	17	5	5	1			5			23				
GE	1		1								1				
IM	10	6	2	2				1			9				
PD	16	11	2	3				4			12				
PUD	1				1						1				
SURGICAL SPEC.	11	4	3	2	1	1		3			8				
OBG	11	4	3	2	1	1		3			8				
OTHER SPEC.	31	9	8	8	6			7			24				
AN	1		1					1			3				
CHP	3		1	1	1						9				
P	11	2	4	4	1			2			3				
PTH	5	3		2				1			3				
PH	3	1			3			1			2				
OTHER	3	3		1	1			1			3				
UNSPECIFIED	5		2								4				
INACTIVE	14	1	3	4		3	3	3			11				
NOT CLASSIFIED	13	10	3								13				

TABLE 18 NON-FEDERAL PHYSICIANS BY HEALTH SERVICE AREA, STATE AND COUNTRY OF GRADUATION, AND ACTIVITY, DECEMBER 31, 1975

DELAWARE

STATE AND COUNTRY OF GRADUATION	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					INACTIVE	NOT CLASSIFIED
			OFFICE BASED	PATIENT CARE		STAFF	OTHER PROFESSIONAL ACTIVITY		
				RESIDENTS	HOSPITAL BASED PRACTICE				
TOTAL PHYSICIANS	890	730	539	116	75	47	56	57	
UNITED STATES	569	473	384	67	22	33	46	17	
ALABAMA	2								
CALIFORNIA	1	1	1						
CONNECTICUT	9	9	9						
D.C.	29	25	22	1	2	1	3		
FLORIDA	1	1	1			1			
GEORGIA	2	1	1			1			
ILLINOIS	9	8	8			1			
INDIANA	7	5	4		1	1			
IOWA	1	1	1				1		
KANSAS	1								
KENTUCKY	3	3	2	1			1		
MARYLAND	49	35	32		3	3	8	3	
MASSACHUSETTS	19	17	16	1		1	1		
MICHIGAN	7	7	5	2					
MISSISSIPPI	1	1	1						
MISSOURI	8	5	5			2	1		
NEW JERSEY	3	3	3						
NEW YORK	45	38	30	6	2	3	3	1	
NORTH CAROLINA	6	3	2	1		1	1	1	
OHIO	12	8	2	6			3	1	
OKLAHOMA	3	3	3						
PENNSYLVANIA	304	260	201	46	13	13	23	8	
SOUTH CAROLINA	2					2			
TENNESSEE	5	4	4			1			
TEXAS	5	5	3	2		1			
UTAH	2	1	1						
VERMONT	1	1	1						
VIRGINIA	27	25	24	1			1	1	
WEST VIRGINIA	3	1			1			2	
WISCONSIN	2	2	2						
CANADA	18	13	12		1	2	3		
OUTSIDE U.S. & CANADA	303	244	143	49	52	12	7	40	

TABLE 19 NON-FEDERAL PHYSICIANS BY COUNTY, SPECIALTY, AND ACTIVITY, DECEMBER 31, 1975

## DELAWARE

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY				OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL BASED RESIDENTS	STAFF FULL-TIME	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER
KENT									
TOTAL PHYSICIANS	75	57	48		9	4			
GENERAL PRACTICE	9	9	9						
MEDICAL SPEC.	18	16	15		1	2			
D	1	1	1						
IM	10	9	9		1	1			
PD	6	5	4		1	1			
PDA	1	1	1						
SURGICAL SPEC.	20	20	18		2				
GS	8	8	6		2				
ORG	4	4	4						
DPH	2	2	2						
ORS	1	1	1						
OTO	1	1	1						
PS	1	1	1						
TS	1	1	1						
U	2	2	2						
OTHER SPEC.	14	12	6		6	2			
AN	2	2	1		1				
DR	1	1	1		1				
P	3	3	2		1				
PTH	1	1			1				
PM	1	1			1				
PH	2	2	1		1	2			
R	2	2	1		1				
OTHER	2	2	1		1				
INACTIVE NOT CLASSIFIED	5 9								
NEW CASTLE									
TOTAL PHYSICIANS	703	590	421	116	53	26	8	6	
GENERAL PRACTICE	92	90	74	11	5	2			
MEDICAL SPEC.	173	165	119	37	9	3		2	
A	6	6	6						
CD	10	9	9					1	





TABLE 19 NON-FEDERAL PHYSICIANS BY COUNTY, SPECIALTY, AND ACTIVITY, DECEMBER 31, 1975

## DELAWARE - CONTINUED

SPECIALTY	TOTAL PHYSICIANS	TOTAL PATIENT CARE	MAJOR PROFESSIONAL ACTIVITY					OTHER PROFESSIONAL ACTIVITY		
			OFFICE BASED	PATIENT CARE HOSPITAL BASED RESIDENTS	STAFF FULL-TIME	ADMINISTRATION	TEACHING	MEDICAL RESEARCH	OTHER	
SUSSEX										
GENERAL PRACTICE	27	26	24		2	1				
MEDICAL SPEC.										
CJ	11	11	9		2					
IM	3	3	1		2					
PD	2	2	2							
	6	6	6							
SURGICAL SPEC.										
GS	22	22	19		3					
OBG	13	13	11		2					
OPH	7	7	6		1					
OTO	1	1	1							
	1	1	1							
OTHER SPEC.										
AN	26	24	18		6	2				
DR	5	5	5							
OM	3	3	1		2					
P	1	1	1							
PTH	2	2	2							
PH	4	4	3		1					
R	3	1	1							
OTHER UNSPECIFIED	3	3	2		1					
	2	2	2							
INACTIVE	14									
NOT CLASSIFIED	12									

ALL PHYSICIANS BY COUNTY, SPECIALTY, SEX, AGE, AND SPECIALTY BOARD CERTIFICATION DECEMBER 31, 1974

	TOTAL PHYSICIANS	SEX		UNDER 35	35-44	45-54	55-64	65-74	75 & OVER	BOARD CERTIFICATION				
		MALE	FEMALE							1 BOARD	2 BOARD	3 BOARD	5 BOARD	NONE
TRANS	75	65	10	12	25	20	9	8	1	29	3			43
PRACTICE	9	9	2	4	4	1	6	2						9
SPEC.	18	16	2	4	4	8		1		9	1			9
	10	9	1	2	4	4		1		3	1			7
	6	5	1	2	1	3		1		4	1			2
	1	1				1				1				
PDA														
SURGICAL SPEC.	20	20		11	11	6	1	1		13	3			4
GS	8	8		1	4	3				5	1			2
OBG	4	4		2	2	2				4	1			
OPH	2	2								1	1			
ORS	1	1		1	1					1				
OTO	1	1		1	1					1				
PS	1	1		1	1					1				
TS	1	1		1	1					1				
U	2	2		1	1	1				1				
OTHER SPEC.	14	12	2		7	3	2	2		5				9
AN	2	2			1	1		1		1				2
DK	1	1			1					1				
P	3	1	2		3					1				3
PTH	1	1			1					1				1
PM	1	1			1					1				1
PH	2	2			1	2	1			2				2
R	2	2			1		1			1				
OTHER	2	2			1									
INACTIVE	5	4	1			1								5
NOT CLASSIFIED	9	4	5	7	1	1		3	1	2				7
NEW CASTLE														
TOTAL PHYSICIANS	703	620	83	166	177	161	113	62	24	265	11			407
GENERAL PRACTICE	92	87	5	12	13	22	20	19	6	14				78
MEDICAL SPEC.	173	147	26	50	52	38	22	10	1	58	3			112
A	6	6		1		2	3			1				5
CD	10	10			4	3	3			7				5
D	6	6			3			3		5				1
GE	8	7	1	1	4	1	2			1				7

TABLE 20 NON-FEDERAL PHYSICIANS BY COUNTY, SPECIALTY, SEX, AGE, AND SPECIALTY BOARD CERTIFICATION DECEMBER 31, 1975

DELAWARE -- CONTINUED

SPECIALTY	TOTAL PHYSICIANS	SEX		AGE					BOARD CERTIFICATION				
		MALE	FEMALE	UNDER 35	35-44	45-54	55-64	65-74	75 OVER	1 BOARD	2 BOARD	3 BOARD	NONE
NEW CASTLE													
IM	91	82	9	31	25	21	8	5	1	24	2		65
PO	46	31	15	17	16	10	3			16	1		29
PDA	2	2						2		2			
PUD	4	3	1			1	3			2			2
SURGICAL SPEC.													
GS	185	175	10	45	55	43	31	10	1	105	6		74
NS	57	57		20	13	12	9	3		26	2		29
OBG	6	6			2	3	1			3			3
OBG	52	42	10	11	14	16	8	2	1	29			23
OPH	18	18		4	7	2	3	2		16			2
ORS	21	21		7	6	3	4	1		15			6
OTO	8	8		3	3	2	2	1		6			2
PS	7	7		2	4	1				5			2
CRS	1	1				1							1
TS	4	4			2	1	1						
U	11	11		1	4	2	3	1		5	4		6
OTHER SPEC.													
AN	180	155	25	39	39	54	37	10	1	82	1		97
CHP	21	20	1	3	7	8	2	1		13			8
DR	4	1	3		1	2	1			1			3
FOP	6	6		2	1	1	2			6			
N	2	2			1	1				1			1
OM	9	9		1	1	6		1		5			4
OM	14	14			3	4	5			4			10
P	51	42	9	9	10	16	14	2		16			35
PTH	15	12	3	4	2	4	4		1	13			5
PM	3	3								3			
GPM	2	2					1			1			1
PH	2	2					2			1			1
R	20	20		6	6	5	2	1		14	1		5
TR	3	3		1	1	1	2			2			5
OTHER	14	11	3	1	3	5	4	1		3			11
UNSPECIFIED	14	13	1	12	1	1				2			12
INACTIVE	37	26	11		4	3	3	12	15	15	1		21
NOT CLASSIFIED	36	30	6	20	14	1		1		11			25
SUSSEX													
TOTAL PHYSICIANS	112	102	10	10	31	29	16	19	7	24	1		87
GENERAL PRACTICE	27	26	1	3	3	10	6	4	1	2			25
MEDICAL SPEC.	11	11			4	3	1	3		2			9

TABLE 20 NON-FEDERAL PHYSICIANS BY COUNTY, SPECIALTY, SEX, AGE, AND SPECIALTY BOARD CERTIFICATION DECEMBER 31, 1975

## DELAWARE - CONTINUED

SPECIALTY	TOTAL PHYSICIANS	SEX		UNDER 35	AGE				BOARD CERTIFICATION			
		MALE	FEMALE		35 -44	45 -54	55 -64	65 -74	75 & OVER	1 BOARD	2 BOARD	3 NONE
SUSSEX												
CD	3		3		1	1		1				3
IM	2		2		1		1					2
PD	6		6		2	2		2				4
SURGICAL SPEC.												
GS	22		21		13	4	2	3		10	11	11
OBG	13		13		8	3	2			4	1	8
OPH	7		6		5	1		1		6		1
OTO	1		1					1				1
OTO	1		1					1				1
OTHER SPEC.												
AN	26		22	4	6	10	6	3		7		19
DR	5		5		1	2	1	1				5
OM	3		3		1		2			3		1
P	1		1				1					2
PTH	2		2			1	1					1
PH	4		2		1	2		1		3		1
R	3		2		1	1	1			1		2
OTHER	3		3		1	2						3
UNSPECIFIED	3		3		2	1						2
OTHER	2		1		1	1						
INACTIVE	14		12	2			1					13
NOT CLASSIFIED	12		10	2	5	2	1	1	6	1	2	10

TABLE 21 NON-FEDERAL PHYSICIANS BY COUNTY, ACTIVITY AND COUNTRY OF GRADUATION, DECEMBER 31, 1975

DELAWARE

ACTIVITY	TOTAL PHYSICIANS	COUNTRY OF GRADUATION					CANADA	OUTSIDE U.S. & CANADA
		TOTAL UNITED STATES	UNITED STATES		OTHER STATE			
			WITHIN STATE	CONTIGUOUS STATE				
KENT								
TOTAL PHYSICIANS	75	49		32	17			26
PATIENT CARE	57	38		26	12			19
OFFICE BASED PRIMARY CARE	48	34		24	10			14
NOT PRIMARY CARE	26	17		15	2			9
HOSPITAL BASED PRACTICE FULL-TIME STAFF	22	17		9	8			5
OTHER PROFESSIONAL ACTIVITY	9	4		2	2			5
INACTIVE NOT CLASSIFIED	9	4		2	2			5
NEW CASTLE								
TOTAL PHYSICIANS	4	4		3	1			3
PATIENT CARE	5	2		2	4			4
INACTIVE NOT CLASSIFIED	9	5		1				
TOTAL PHYSICIANS	703	462		283	179	18		223
PATIENT CARE	590	393		242	151	13		184
OFFICE BASED PRIMARY CARE	421	311		185	126	12		98
NOT PRIMARY CARE	201	153		93	60	3		45
HOSPITAL BASED PRACTICE RESIDENTS FULL-TIME STAFF	220	158		92	66	9		53
OTHER PROFESSIONAL ACTIVITY	169	82		57	25	1		86
INACTIVE NOT CLASSIFIED	116	67		46	21			49
	53	15		11	4	1		37
	40	27		12	15	2		11
	37	32		20	12	3		2
	36	10		9	1			26

PHYSICIANS BY COUNTY, ACTIVITY AND COUNTRY OF GRADUATION, DECEMBER 31, 1975

TAB

DEL

	TOTAL PHYSICIANS	COUNTRY OF GRADUATION					CANADA	OUTSIDE U.S. & CANADA
		TOTAL UNITED STATES	UNITED STATES			OTHER STATE		
			WITHIN STATE	CONTIGUOUS STATE				
SUSSEX								
TOTAL PHYSICIANS	112	58		41	17			54
PATIENT CARE	83	42		30	12			41
OFFICE BASED PRIMARY CARE	70	39		27	12		4	31
NOT PRIMARY CARE	38	24		17	7			14
HOSPITAL BASED PRACTICE FULL-TIME STAFF	32	15		10	5			17
OTHER PROFESSIONAL ACTIVITY	13	3		3				10
	13	3		3				10
	3	2		1	1			1
INACTIVE	14	12		9	3			2
NOT CLASSIFIED	12	2		1	1			10

